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United States
Department of
Agriculture

Agricultural
Marketing
Service

Dairy Division

FMOS-260
October 1981
Washington, D.C.

Federal Milk Order Market Statistics for August 1981

Highlights

- Minimum Class I Price, \$14.69 Blend, \$13.62
- Producer Deliveries up 3.2 Percent
- Producer Milk Used in Class I-Down 1.7 Percent
- 45 Percent of Deliveries Used in Class I
- In-Area Fluid Sales (Adjusted)-Down 1.1 Percent



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F E D E R A L M I L K O R D E R M A R K E T S T A T I S T I C S
SUMMARY OF PRODUCER DELIVERIES, PRODUCER DELIVERIES USED IN CLASS I, AND PRICES

Year	Number of Markets	Average number of producers	Producer deliveries Total	Percent change 1/	Average daily deliv- eries per producer	Producer deliveries used in Class I Total	Percent change 1/	Class I utilization	Prices per hundredweight Class I : Blend
			<u>Bil. lbs.</u>		<u>Pounds</u>	<u>Bil. lbs.</u>		<u>Percent</u>	<u>-Dollars-</u>
1976	50	122,675	74.6	7.4	1,661	41.0	1.9	55	10.70
1977	47	122,755	77.9	4.8	1,740	41.1	.6	53	10.60
1978	47	119,326	78.1	.2	1,793	41.1	0	53	11.40
1979	47	116,447	79.4	1.7	1,870	41.0	-.3	52	12.88
1980	47	117,518	84.0	5.5	1,953	41.0	-.2	49	13.77
									12.86

Year and month	Number of comps. mkt. 2/	Number of producers	Producer deliveries Total	Percent change 1/	Average daily deliveries Total	Per producer	Producer deliveries used in Class I Total	Percent change 1/	Class I utilization	Prices per hundredweight Class I : Blend
			<u>Bil. lbs.</u>		<u>Mil. lbs.</u>	<u>Pounds</u>	<u>Bil. lbs.</u>		<u>Percent</u>	<u>-----Dollars-----</u>
1981										
Jan.	47	118,707	7.2	6.2	233.8	1,969	3.6	0.1	50	14.63
Feb.	47	118,229	6.7	6.6	240.5	2,034	3.2	- 1.5	48	14.72
Mar.	47	118,839	7.7	7.1	249.4	2,099	3.5	.6	46	14.76
Apr.	47	118,881	7.7	6.4	257.6	2,167	3.4	0	44	14.77
May	47	118,595	8.0	4.0	258.5	2,180	3.4	- 2.8	42	14.78
June	47	118,376	7.5	2.8	249.9	2,111	3.2	3.2	42	14.75
July	47	118,627	7.3	2.6	236.7	1,995	3.2	1.0	44	14.72
Aug.	47	119,910	7.2	3.2	232.8	1,941	3.2	- 1.7	45	14.69
Sept.										13.78
Oct.										13.62
Nov.										13.70
Dec.										13.38
Year to date	--	118,770	59.5	4.9	244.9	2,062	26.8	-.2	45	14.73
3/ 4/									47	13.59
										12.58

1/ Represents changes over the previous year. Percentages computed from unrounded numbers. Data for 1976 and 1980 adjusted to a 365-day basis before computing percent changes.

2/ Based on comparable markets--orders which were effective entire period, 1980-81, and which have had no significant marketing area changes. Excludes Southwestern Idaho-Eastern Oregon.

3/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

4/ Average or total. May not add due to rounding.

SUMMARY OF PACKAGED DISPOSITIONS OF FLUID MILK AND FLUID CREAM ITEMS 1/

Year and month	Number of markets	Whole milk items 2/		Lowfat and skim milk items 3/		Milk and cream mixtures		Cream items 4/		Total fluid milk and fluid cream items 5/								
		Dispo- : sitio- : Change 6/:Bf. :	Percent : Change 6/:Bf. :	Dispo- : sitio- : Change 6/:Bf. :	Percent : Change 6/:Bf. :	Dispo- : sitio- : Change 6/:Bf. :	Percent : Change 6/:Bf. :	Dispo- : sitio- : Change 6/:Bf. :	Percent : Change 6/:Bf. :									
		Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.	Mil. lbs.									
1977	47	26,984	- 2.8	3.34	13,978	7.7	1.47	404	1.5	11.0	448	0.3	21.4	42,320	0.7	2.98		
1978	47	26,331	- 2.4	3.33	14,613	4.5	1.47	401	7/-	.8	10.8	447	7/-	.3	21.3	42,287	- .1	2.94
1979	47	25,638	- 2.6	3.32	15,274	4.5	1.48	405		1.0	10.8	456		1.9	20.9	42,249	- .1	2.91
1980	47	24,817	- 3.5	3.32	16,097	5.1	1.49	415	2.2	10.8	463	1.4	21.1	42,276	- .2	2.89		
1981 8/																		
Jan.	46	1,814	- 3.1	3.31	1,396	4.9	1.53	27	.1	10.9	24	- .9	20.3	3,276	- .2	2.74		
Feb.	46	1,601	- 5.6	3.30	1,262	3.6	1.53	25	- .7	10.9	25	1.5	20.7	2,930	- 1.7	2.75		
Mar.	46	1,727	- 4.4	3.30	1,384	5.8	1.52	28	4.2	10.9	28	3.3	21.0	3,185	0	2.74		
Apr.	46	1,665	- 3.7	3.29	1,329	4.9	1.52	28	3.0	10.9	30	7.2	21.3	3,070	.1	2.76		
May	46	1,666	- 5.6	3.30	1,318	1.9	1.52	28	1.5	10.9	30	2.7	21.2	3,061	- 2.3	2.77		
June	46	1,610	.9	3.29	1,170	7.3	1.51	29	5.8	10.9	30	6.7	21.1	2,860	3.6	2.82		
July	46	1,683	- .7	3.29	1,178	3.2	1.52	30	2.4	10.9	31	5.9	21.1	2,941	1.0	2.84		
Aug.																		
Sept.																		
Oct.																		
Nov.																		
Dec.																		
Year to date	---	11,767	- 3.3	3.30	9,038	45	1.52	195	2.4	10.9	198	3.9	21.0	21,323	0	2.77		
9/																		

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers. Besides receipts from producers, these dispositions also may include receipts from other Federal order plants and/or receipts from other sources.

2/ Plain and flavored whole milk.

3/ Plain, solids added, and flavored lowfat and skim milk, and buttermilk.

4/ Light, heavy, and sour cream, and cream dips.

5/ Includes eggnog and yogurt.

6/ Represents changes over the previous year. Data for 1980 adjusted to a 365-day basis before computing percent changes.

7/ In 1978, there were changes in the reporting of the sales of these items. As a result, the percent change over the previous year is somewhat overstated.

8/ Represents the data for all Federal milk order markets, except for New York-New Jersey.

9/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

SUMMARY OF MILK, SKIM MILK, AND CREAM UTILIZED IN MANUFACTURED PRODUCTS AND USES 1/

Year and month	Num-ber of mths.	Butter			Cheese			Frozen desserts			Cottage cheese			Nonfat dry milk			Total 2/		
		Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change	Total	Percent	Change
		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.		: 3/	: Bf.	
		Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.			Mil. lbs.		
1977	47	1,248	15.6	38.9	16,634	11.7	3.77	2,932	1.3	11.9	4,083	- 7.1	1.10	7,523	15.9	0.09	38,710	8.1	4.34
1978	47	1,198	- 6.0	38.0	18,035	8.9	3.78	2,839	- .6	12.2	3,983	- 9.7	1.02	6,553	- 12.9	.11	38,721	.8	4.38
1979	47	1,156	- 1.9	38.7	20,166	10.4	3.74	2,745	.2	12.6	3,899	10.2	1.15	6,127	- 6.5	.12	40,404	4.3	4.38
1980	47	1,315	17.3	40.0	22,723	12.5	3.74	2,837	1.0	12.4	4,099	12.6	1.23	8,081	31.6	.14	45,284	10.0	4.31
1981 4/	46	132	18.1	41.3	1,794	14.9	3.79	163	- 4.7	13.4	256	7.5	1.29	638	39.7	.09	3,365	11.2	4.71
Jan.	46	117	11.3	41.4	1,676	11.4	3.76	175	4.0	13.2	255	8.2	1.29	624	30.2	.08	3,233	9.7	4.57
Feb.	46	125	11.8	40.7	1,990	13.6	3.74	224	8.6	12.6	300	11.3	1.28	761	30.1	.08	3,851	12.2	4.40
Mar.	46	125	2.7	40.1	2,063	14.1	3.67	241	3.5	11.6	295	7.1	1.28	829	12.4	.08	4,022	8.7	4.22
Apr.	46	122	2.1	40.9	2,190	10.1	3.64	250	- .7	11.4	283	.2	1.28	889	3.7	.08	4,213	5.8	4.13
May	46	99	1.7	39.2	2,086	8.8	3.58	290	6.9	11.7	296	7.9	1.24	840	.3	.08	4,087	6.7	3.98
June	46	89	4.2	37.8	1,921	7.0	3.54	301	-1.0	11.6	306	2.7	1.20	758	2.5	.07	3,850	4.2	3.95
July																			
Aug.																			
Sept.																			
Oct.																			
Nov.																			
Dec.																			
Year to date	---	809	7.5	40.3	13,721	11.4	3.67	1,643	2.4	12.1	1,993	6.4	1.26	5,338	13.9	.08	26,624	8.4	4.26
5/																			

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to nonorder plants for processing. Some data are partially estimated.

2/ Includes, in addition to listed manufactured products, milk, skim milk, and cream used in other manufactured products: i.e., evaporated milk; condensed milk; whole milk powder; aerated, frozen, and plastic cream; milk, skim milk, and cream used in food products as well as used in animal feed; dumped or spilled; plant loss; and unidentified.

3/ Represents changes over the previous years. These changes are based on pounds of butterfat, except for nonfat dry milk which is based on pounds of skim milk. Data for 1980 adjusted to a 365-day basis before computing percent changes.

4/ Excludes New York-New Jersey.

5/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

SUMMARY OF PACKAGED SALES OF FLUID MILK ITEMS IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS 1/

Year and month	Number of mks. 5/	Whole milk items 2/				Lowfat and skim milk items 3/				Total fluid milk items			
		Sales		Percent		Sales		Percent		Sales		Percent	
		Change 4/		Change 4/		Change 4/		Change 4/		Change 4/		Change 4/	
		Total	Adj.	Total	Adj.	Total	Adj.	Total	Adj.	Total	Adj.	Total	Adj.
		Mil. lbs.		Mil. lbs.		Mil. lbs.		Mil. lbs.		Mil. lbs.		Mil. lbs.	
1977	46	22,058	- 3.3	- 3.2	3.34	12,772	6.5	6.6	1.49	34,829	34,805	0.1	0.2
1978	46	21,545	- 2.5	- 3.3	3.33	13,380	4.4	4.8	1.50	34,926	35,025	0	.3
1979	46	20,981	- 2.6	- 2.9	3.32	14,000	4.6	4.3	1.51	34,981	34,960	.2	- .2
1980	46	20,147	- 4.2	- 4.2	3.31	14,653	4.4	4.4	1.52	34,800	34,699	- .8	- .7
1981 7/	46	1,734	- 3.9	- 5.1	3.31	1,345	4.3	3.6	1.53	3,079	2,848	-.3	- 1.5
Jan.	46	1,533	- 6.0	- 4.7	3.30	1,217	3.8	4.9	1.53	2,750	2,873	- 1.9	- .7
Feb.	46	1,656	- 4.5	- 4.6	3.30	1,337	6.3	5.9	1.53	2,994	2,893	0	- .1
Mar.	46	1,594	- 4.2	- 4.4	3.29	1,279	4.9	5.5	1.53	2,873	2,888	- .3	- .3
Apr.	46	1,587	- 6.5	- 3.4	3.30	1,267	1.6	5.0	1.52	2,854	2,868	- 3.1	- .1
May	46	1,538	.5	- 2.6	3.29	1,126	7.1	2.9	1.52	2,665	2,877	3.2	- .2
June	46	1,606	- .6	- 1.7	3.30	1,134	3.5	3.4	1.52	2,740	2,910	1.1	- .3
July	46	1,591	- 3.3	- 3.0	3.30	1,153	1.0	1.6	1.53	2,744	2,890	- 1.6	- 1.1
Aug.	46												
Sept.													
Oct.													
Nov.													
Dec.													
Year to date	---	12,840	- 3.7	- 3.7	3.30	9,859	1.5	4.1	1.52	22,699	23,047	- .4	- .5
8/													

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, solids added, flavored lowfat and skim milk, and buttermilk.

4/ Represents changes over the previous year. Percentages are based on the same number of comparable markets in both years. Data for 1980 are adjusted to a 365-day basis before computing percent changes.

5/ Excludes the New York-New Jersey market.

6/ Adjusted to eliminate variations in data due to calendar composition and seasonality. See special article in FMOS-258, June 1981 Summary.

7/ Excludes the New York-New Jersey market. Data for current month are estimated.

8/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

MILK MARKETING AREAS UNDER FEDERAL ORDERS AS OF JANUARY 1, 1981

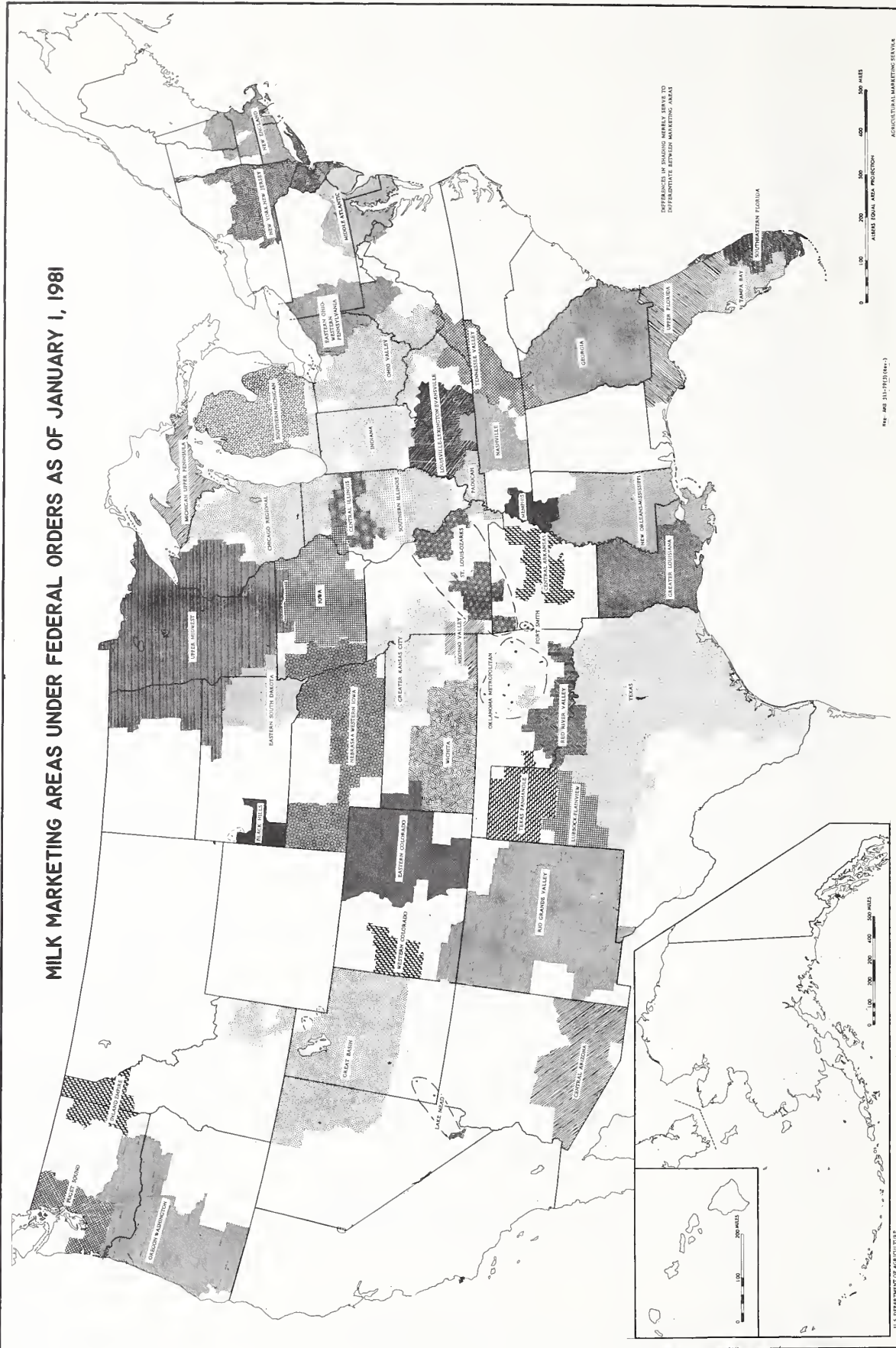


TABLE 1--FEDERAL ORDER FLUID (CLASS I) DIFFERENTIALS, SEPTEMBER 1981 AND MINIMUM FEDERAL ORDER CLASS I PRICES, SEPTEMBER AND OCTOBER 1981 AND 1980 1/

Federal milk order marketing area	Fluid diff. 2/	Class I price		Federal milk order marketing area	Fluid diff. 2/	Class I price	
		September	October			September	October
		1981	1980			1981	1980
<u>Dollars</u>							
<u>NORTH ATLANTIC</u>							
New England	2.92	15.45	14.65	EAST NORTH CENTRAL	2.10	14.63	13.83
New York-New Jersey	2.84	15.37*	14.34	Tennessee Valley	1.85	14.38	13.58
Middle Atlantic	2.78	15.31	14.51	Nashville	1.70	14.23	13.43
			15.25	Paducah	1.94	14.47	13.67
				Memphis			
<u>SOUTH ATLANTIC</u>							
Georgia	2.30	14.83	14.03	WEST SOUTH CENTRAL			
Upper Florida	2.85	15.38	14.58	Central Arkansas	1.94	14.47	13.67
Tampa Bay	2.95	15.48	14.68	Fort Smith	1.95	14.48	13.68
Southeastern Florida:	3.15	15.68	14.88	Oklahoma Metrop.	1.98	14.51	13.71
				Red River Valley	2.20	14.73	13.93
<u>EAST NORTH CENTRAL</u>							
Michigan Upper Pen.	1.35	13.88	13.08	Texas Panhandle	2.25	14.78	13.98
Southern Michigan	1.60	14.13	13.33	Lubbock-Plainview	2.42	14.95	14.15
Eastern Ohio-W. Pa.	1.85	14.38	13.58	Texas	2.32	14.85	14.05
Ohio Valley	1.70	14.23	13.43	Greater Louisiana	2.47	15.00	14.20
Indiana	1.53	14.06	13.26	New Orleans-Miss.	2.85	15.38	14.58
Chicago Regional	1.26	13.79	12.99				
Central Illinois	1.39	13.92	13.12	MOUNTAIN			
Southern Illinois	1.53	14.06	13.26	Eastern Colorado	2.30	14.83	14.03
Louis.-Lex.-Evans.	1.70	14.23	13.43	Western Colorado	2.00	14.53	13.73
				SW. Idaho-E. Oregon:	1.50	14.03	---
				Great Basin	1.90	14.43	13.63
<u>WEST NORTH CENTRAL</u>							
Upper Midwest	1.12	13.65	12.85	Lake Mead	1.60	14.13	13.33
Eastern South Dakota:	1.40	13.93	13.13	Central Arizona	2.52	15.05	14.25
Black Hills	1.95	14.48	13.68	Rio Grande Valley	2.35	14.88	14.08
Iowa	1.40	13.93	13.13				
Nebr.-Western Iowa	1.60	14.13	13.33	PACIFIC			
Greater Kansas City	1.74	14.27	13.47	Puget Sound	1.85	14.38	13.58
St. Louis-Ozarks	1.60	14.13	13.33	Inland Empire	1.95	14.48	13.68
Neosho Valley	1.65	14.18	13.38	Oregon-Washington	1.95	14.48	13.68
Wichita	1.80	14.33	13.53				
			14.27				
			13.66				

* New York metropolitan area. Price at 201-210 mile zone is 59 cents less.

1/ Prices are for 100 pounds of milk of 3.5 percent butterfat content. Prices are listed generally for the major city in the marketing area; see footnotes on page 24 for these locations.

2/ The basic formula price is the Minnesota-Wisconsin price for the second preceding month adjusted to a 3.5 percent butterfat content. See Table 17.

3/ Tied to the St. Louis-Ozarks order.

4/ Tied to the Oklahoma Metropolitan order.

TABLE 2—FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, AUGUST, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT						DIFFERENTIALS PER 0.1 PERCENT OF BUTTERFAT			
	CLASS I		BLEND 2/		CLASS		CLASS : CLASS : CLASS : PRO-			
	AUG : 1981	AUG : 1980	AUG : 1981	AUG : 1980	II : AUG 1981	III : AUG 1981	I : AUG 1981	II : AUG 1981	III : AUG 1981	DUCE :
-----DOLLARS-----										
-----CENTS-----										
NORTH ATLANTIC										
NEW ENGLAND ^{3/}	15.51	14.60	14.63	13.86	12.57					17.0
NEW YORK-NEW JERSEY ^{4/}	15.20	14.29	14.04	13.37	12.65					17.0
MIDDLE ATLANTIC ^{5/}	15.37	14.46	6/ 13.85	7/ 13.20	12.59					17.0
REGIONAL AVERAGE	15.33	14.42	14.13	13.44						17.0
SOUTH ATLANTIC										
GEORGIA ^{8/}	14.89	13.98	14.49	13.61	12.76	12.47				17.0
UPPER FLORIDA ^{9/}	15.44	14.53	15.22	14.31	12.62					17.0
TAMPA BAY	15.54	14.63	15.27	14.46	12.62					17.0
SOUTHEASTERN FLORIDA ^{10/}	15.74	14.83	15.55	14.68	12.62	11/ 6.62				17.0
REGIONAL AVERAGE	15.30	14.40	14.98	14.11						17.0
EAST NORTH CENTRAL							18.5	17.0		
MICHIGAN UPPER PENINSULA ^{12/ 13/}	13.94	13.03	13.18	12.42	12.47					17.7
SOUTHERN MICHIGAN ^{14/}	14.19	13.28	13.21	12.57	12.62	12.47				16.7
EAST. OHIO-WEST. PENNSYLVANIA ^{15/}	14.44	13.53	16/ 13.46	17/ 12.76	12.57	12.47				17.0
OHIO VALLEY ^{18/}	14.29	13.38	13.55	12.78	12.57	12.47				17.0
INDIANA ^{19/}	14.12	13.21	16/ 13.49	17/ 12.72	12.76	12.47				17.0
CHICAGO REGIONAL ^{20/}	13.85	12.94	12.99	12.32	12.76	12.47				17.0
CENTRAL ILLINOIS ^{21/}	13.98	13.07	13.45	12.66	12.76	12.47				17.0
SOUTHERN ILLINOIS ^{22/}	14.12	13.21	13.62	12.73	12.76	12.47				17.0
LOUISVILLE-LEXINGTON-EVANSVILLE	14.29	13.38	13.57	12.71	12.76	12.47				17.0
REGIONAL AVERAGE	14.16	13.24	13.23	12.53						16.9
WEST NORTH CENTRAL										
UPPER MIDWEST ^{23/}	13.71	12.80	12.75	12.11	12.76	12.47				17.0
EASTERN SOUTH DAKOTA ^{24/}	13.99	13.08	13.10	12.53	12.76	12.47				17.0
BLACK HILLS ^{25/}	14.54	13.63	13.85	12.98	12.47		17.8	16.3		17.2
IOWA ^{26/}	13.99	13.08	13.10	12.40	12.76	12.47				17.0
NEBRASKA-WESTERN IOWA ^{27/}	14.19	13.28	17/ 13.11	17/ 12.44	12.76	12.47				17.0
GREATER KANSAS CITY ^{28/}	14.33	13.42	16/ 13.30	17/ 12.45	12.76	12.47				17.0
ST. LOUIS-OZARKS ^{29/}	14.19	13.28	16/ 13.31	17/ 12.65	12.76	12.47				17.0
NEOSHO VALLEY ^{30/}	14.24	13.33	13.15	12.31	12.76	12.47				17.0
WICHITA ^{31/}	14.39	13.48	13.45	12.63	12.76	12.47				17.0
REGIONAL AVERAGE	14.03	13.12	12.97	12.30						17.0

CONTINUED

TABLE 2--FEDERAL MILK ORDER CLASS AND BLEND PRICES AND BUTTERFAT DIFFERENTIALS, AUGUST, WITH COMPARISONS 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT					DIFFERENTIALS PER 0.1 PERCENT OF BUTTERFAT				
	CLASS I		BLEND 2/		CLASS II	CLASS III	CLASS : CLASS : CLASS :			
	AUG : 1981	AUG : 1980	AUG : 1981	AUG : 1980			AUG 1981	I	II	III
	AUG : 1981	AUG : 1980	AUG : 1981	AUG : 1980	AUG 1981	I	II	III		
	-----DOLLARS-----									
-----CENTS-----										
EAST SOUTH CENTRAL										
TENNESSEE VALLEY 32/	14.69	13.78	14.14	13.36	12.76	12.47				17.0
NASHVILLE	14.44	13.53	13.68	12.90	12.76	12.47				17.0
PADUCAH	14.29	13.38	13.91	13.26	12.76	12.47				17.0
MEMPHIS	14.53	13.62	14.18	13.33	12.76	12.47				17.0
REGIONAL AVERAGE	14.58	13.69	13.99	13.24						17.0
WEST SOUTH CENTRAL										
CENTRAL ARKANSAS 33/	14.53	13.62	14.29	13.28	12.76	12.47				17.0
OKLAHOMA METROPOLITAN 34/	14.57	13.66	13.89	13.11	12.76	12.47				17.0
RED RIVER VALLEY 35/	14.79	13.88	14.23	13.47	12.76	12.47				17.0
TEXAS PANHANDLE 36/	14.84	13.93	14.46	13.67	12.76	12.47				17.0
LUBBOCK-PLAINVIEW	15.01	14.10	14.66	14.03	12.76	12.47				17.0
TEXAS 37/	14.91	14.00	14.40	13.48	12.76	12.47				17.0
GREATER LOUISIANA 38/	15.06	14.15	14.62	13.74	12.76	12.47				17.0
NEW ORLEANS-MISSISSIPPI 39/	15.44	14.53	14.75	13.88	12.76	12.47				17.0
REGIONAL AVERAGE	14.93	14.03	14.39	13.51						17.0
MOUNTAIN										
EASTERN COLORADO 40/	14.89	13.98	14.11	13.34	12.62	12.47	19.2	17.8	17.8	18.6
WESTERN COLORADO 41/	14.59	13.68	14.25	13.66	12.52	12.47	17.8	17.8	17.8	17.8
SOUTHWESTERN IDAHO-EASTERN OREG 42/	14.09	12.73	12.73	12.81	12.57	12.47				17.0
GREAT BASIN 43/	14.49	13.58	13.47	12.81	12.62	12.47	17.8	17.0	17.0	17.3
LAKE MEAD 44/	14.19	13.28	13.80	13.00	12.62	12.47	17.8	17.0	17.0	17.5
CENTRAL ARIZONA 45/	15.11	14.20	14.17	13.40	12.76	12.47				17.0
RIO GRANDE VALLEY 46/	14.94	14.03	14.25	13.19	12.76	12.47				17.0
REGIONAL AVERAGE 51/	14.83	13.91	13.96	13.19						17.5
PACIFIC										
PUGET SOUND 47/	14.44	13.53	13.22	12.51	12.72	12.47				17.0
INLAND EMPIRE 48/	14.54	13.63	13.44	12.77	12.72	12.47	18.2	17.0	17.0	17.4
OREGON-WASHINGTON 49/	14.54	13.63	13.42	12.78	12.72	12.47	17.8	17.0	17.0	17.2
REGIONAL AVERAGE	14.49	13.59	13.32	12.64						17.1
46-MARKET AVERAGE 50/ 51/										
	14.69	13.78	13.62	12.91	12.65	12.47				17.0
ALL-MARKET AVERAGE										
	14.69	13.78	13.61	12.91 52/	12.65	12.47				17.0

See footnotes on page 24.

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-AUGUST, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT			BLEND PRICE PER HUNDREDWEIGHT			CHANGE 1981 OVER 1980
	1981	1980	CHANGE 1981 OVER 1980	1981	1980	CHANGE 1981 OVER 1980	
	DOLLARS						
NORTH ATLANTIC							
NEW ENGLAND							
NEW YORK-NEW JERSEY	15.54	14.41	1.13	14.24	13.14	1.10	
MIDDLE ATLANTIC	15.23	14.10	1.13	13.57	12.58	.99	
REGIONAL AVERAGE	15.40	14.27	1.13	13.94	12.93	1.01	
	15.36	14.23	1.13	13.82	12.81	1.01	
SOUTH ATLANTIC							
GEORGIA	14.92	13.78	1.14	14.39	13.26	1.13	
UPPER FLORIDA	15.47	14.33	1.14	15.16	14.07	1.09	
TAMPA BAY	15.57	14.43	1.14	15.30	14.18	1.12	
SOUTHEASTERN FLORIDA	15.77	14.63	1.14	15.53	14.45	1.08	
REGIONAL AVERAGE	15.36	14.22	1.14	14.95	13.84	1.11	
EAST NORTH CENTRAL							
MICHIGAN UPPER PENINSULA	13.97	12.81	1.16	13.30	12.37	.93	
SOUTHERN MICHIGAN	14.22	13.08	1.14	13.37	12.39	.98	
EAST • OHIO-WEST • PENNSYLVANIA	14.47	13.33	1.14	13.42	12.40	1.02	
OHIO VALLEY	14.32	13.19	1.13	13.51	12.45	1.06	
INDIANA	14.15	13.02	1.13	13.46	12.42	1.04	
CHICAGO REGIONAL	13.88	12.75	1.13	13.10	12.10	1.00	
CENTRAL ILLINOIS	14.01	12.87	1.14	13.53	12.42	1.11	
SOUTHERN ILLINOIS	14.15	13.01	1.14	13.65	12.55	1.10	
LOUISVILLE-LEXINGTON-EVANSVILLE	14.32	13.19	1.13	13.38	12.29	1.09	
REGIONAL AVERAGE	14.18	13.05	1.13	13.28	12.27	1.01	
WEST NORTH CENTRAL							
UPPER MIDWEST	13.74	12.61	1.13	12.84	11.85	.99	
EASTERN SOUTH DAKOTA	14.02	12.88	1.14	13.25	12.26	.99	
BLACK HILLS	14.57	13.43	1.14	13.81	12.69	1.12	
IOWA	14.02	12.88	1.14	13.18	12.18	1.00	
NEBRASKA-WESTERN IOWA	14.22	13.08	1.14	13.20	12.22	.98	
GREATER KANSAS CITY	14.36	13.22	1.14	13.38	12.36	1.02	
ST. LOUIS-OZARKS	14.22	13.09	1.13	13.41	12.40	1.01	
NEOSHO VALLEY	14.26	13.15	1.11	13.24	12.40	.84	
WICHITA	14.42	13.28	1.14	13.45	12.43	1.02	
REGIONAL AVERAGE	14.05	12.93	1.12	13.04	12.06	.98	

CONTINUED

TABLE 3--AVERAGE FEDERAL MILK ORDER CLASS I AND BLEND PRICES, BY MARKETING AREA, JANUARY-AUGUST, WITH COMPARISONS 1/--CON.

FEDERAL MILK ORDER MARKETING AREA	CLASS I PRICE PER HUNDREDWEIGHT			BLEND PRICE PER HUNDREDWEIGHT			CHANGE 1981 OVER 1980
	1981	1980	CHANGE 1981 OVER 1980	1981	1980	CHANGE 1981 OVER 1980	
DOLLARS							
EAST SOUTH CENTRAL							
TENNESSEE VALLEY							
NASHVILLE	14.72	13.59	1.13	14.12	13.06	1.06	1.06
PADUCAH	14.46	13.34	1.12	13.54	12.57	.97	.97
MEMPHIS	14.32	13.18	1.14	13.79	12.77	1.02	1.02
REGIONAL AVERAGE	14.56	13.43	1.13	14.28	13.14	1.14	1.14
	14.62	13.50	1.12	13.96	12.94	1.02	1.02
WEST SOUTH CENTRAL							
CENTRAL ARKANSAS	14.56	13.43	1.13	14.15	13.11	1.04	1.04
OKLAHOMA METROPOLITAN	14.60	13.47	1.13	13.90	12.85	1.05	1.05
RED RIVER VALLEY	14.82	13.68	1.14	14.29	13.23	1.06	1.06
TEXAS PANHANDLE	14.87	13.74	1.13	14.46	13.43	1.03	1.03
LUBBOCK-PLAINVIEW	15.04	13.89	1.15	14.72	13.65	1.07	1.07
TEXAS	14.94	13.81	1.13	14.35	13.29	1.06	1.06
GREATER LOUISIANA	15.09	13.95	1.14	14.63	13.62	1.01	1.01
NEW ORLEANS-MISSISSIPPI	15.47	14.34	1.13	14.51	13.53	.98	.98
REGIONAL AVERAGE	14.96	13.84	1.12	14.33	13.30	1.03	1.03
MOUNTAIN							
EASTERN COLORADO	14.92	13.79	1.13	14.20	13.20	1.00	1.00
WESTERN COLORADO	14.62	13.49	1.13	14.31	13.40	.91	.91
SOUTHWESTERN IDAHO-EASTERN OREGON	14.10			12.75			
GREAT BASIN	14.52	13.39	1.13	13.58	12.64	.94	.94
LAKE MEAD	14.22	13.10	1.12	13.86	12.79	1.07	1.07
CENTRAL ARIZONA	15.14	14.01	1.13	14.14	13.10	1.04	1.04
RIO GRANDE VALLEY	14.97	13.84	1.13	14.27	12.97	1.30	1.30
REGIONAL AVERAGE 2/	14.86	13.73	1.13	14.02	12.99	1.03	1.03
PACIFIC							
PUGET SOUND	14.47	13.34	1.13	13.36	12.32	1.04	1.04
INLAND EMPIRE	14.57	13.44	1.13	13.58	12.57	1.01	1.01
OREGON-WASHINGTON	14.57	13.44	1.13	13.56	12.57	.99	.99
REGIONAL AVERAGE	14.52	13.39	1.13	13.46	12.44	1.02	1.02
46-MARKET AVERAGE 2/ 3/	14.73	13.59	1.14	13.59	12.58	1.01	1.01
ALL-MARKET AVERAGE	14.73	13.59	1.14	13.59	12.58	1.01	1.01

1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. See footnotes on page 24 for location at which price is reported. All averages are weighted.

2/ Based on markets where orders were effective entire period, 1980-81, and which had no significant marketing area changes. Excludes Southwestern Idaho-Eastern Oregon.

3/ Excludes Fort Smith. Fewer than three handlers.

TABLE 4—NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, AUGUST

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS			TOTAL PRODUCER DELIVERIES			BUTTERFAT CONTENT : OF PRODUCER : DELIVERIES			AVERAGE DAILY DELIVERY PER PRODUCER		
	:			:			:			:		
	AUG 1981	CHANGE FROM AUG 1980	AUG 1981	AUG 1980	CHANGE FROM AUG 1980	AUG 1980	AUG 1981	AUG 1980	AUG 1981	AUG 1980	AUG 1981	AUG 1980
	1,000 LBS.			PERCENT			PERCENT			POUNDS		
NORTH ATLANTIC												
NEW ENGLAND	6,975	380-	423,547	433,417	2.3-	3.51	3.47	1,959	1,901			
NEW YORK-NEW JERSEY	17,690	142	898,109	861,096	4.3	3.51	3.50	1,638	1,583			
MIDDLE ATLANTIC	7,423	87	494,971	474,352	4.3	3.49	3.46	2,151	2,086			
REGIONAL AVERAGE OR TOTAL	32,088	151-	1,816,627	1,768,865	2.7	3.50	3.48					
SOUTH ATLANTIC												
GEORGIA	1,392	195	124,906	115,632	8.0	3.51	3.46	2,895	3,116			
UPPER FLORIDA	155	92-	38,305	58,607	34.6-	3.42	3.43	8,216	8,198			
TAMPA BAY	236	112	69,299	42,258	64.0	3.43	3.49	9,279	9,550			
SOUTHEASTERN FLORIDA	60	6-	55,042	56,751	3.0-	3.44	3.45	29,545	27,738			
REGIONAL AVERAGE OR TOTAL	1,843	209	287,552	273,248	5.2	3.47	3.46					
EAST NORTH CENTRAL												
MICHIGAN UPPER PENINSULA	113	3	4,103	4,210	2.5-	3.49	3.49	1,171	1,235			
SOUTHERN MICHIGAN	6,507	31	401,668	382,118	5.1	3.46	3.50	1,991	1,903			
EAST. OHIO-WEST. PENNSYLVANIA	6,193	90-	279,778	275,413	1.6	3.50	3.51	1,457	1,414			
OHIO VALLEY	5,291	194-	248,730	251,973	1.3-	3.49	3.49	1,516	1,482			
INDIANA	3,240	336	157,036	152,501	3.0	3.53	3.55	1,564	1,694			
CHICAGO REGIONAL	18,469	779	1,065,891	999,238	6.7	3.53	3.54	1,862	1,822			
CENTRAL ILLINOIS	287	24-	12,820	13,804	7.1-	3.55	3.55	1,441	1,432			
SOUTHERN ILLINOIS	1,432	137-	74,555	81,027	8.0-	3.54	3.50	1,679	1,666			
LOUISVILLE-LEXINGTON-EVANSVILLE	2,492	331	113,687	103,279	10.1	3.47	3.50	1,472	1,542			
REGIONAL AVERAGE OR TOTAL	44,024	1,035	2,358,268	2,263,563	4.2	3.51	3.52					
WEST NORTH CENTRAL												
UPPER MIDWEST	15,220	643	712,935	679,918	4.9	3.57	3.55	1,511	1,505			
EASTERN SOUTH DAKOTA	486	29	28,864	22,111	30.5	3.44	3.45	1,916	1,828			
BLACK HILLS	78		6,312	6,336	.4-	3.46	3.42	2,611	2,681			
IOWA	3,865	326	207,265	185,464	11.8	3.54	3.52	1,763	1,696			
NEBRASKA-WESTERN IOWA	1,691	108	114,033	98,844	15.4	3.44	3.40	2,190	2,158			
GREATER KANSAS CITY	1,358	297-	78,625	89,582	12.2-	3.44	3.35	1,868	1,968			
ST. LOUIS-OZARKS	3,142	82	170,991	169,548	.9	3.45	3.42	1,756	1,787			
NEOSHO VALLEY	16	23-	716	1,126	36.4-	3.41	3.44	1,759	2,121			
WICHITA	479	28-	30,568	33,857	9.7-	3.44	3.33	2,308	2,315			
REGIONAL AVERAGE OR TOTAL	26,335	840	1,350,309	1,286,786	4.9	3.53	3.49					

CONTINUED

TABLE 4.—NUMBER OF PRODUCERS DELIVERING MILK TO HANDLERS REGULATED UNDER FEDERAL ORDERS, TOTAL PRODUCER DELIVERIES, BUTTERFAT CONTENT OF PRODUCER DELIVERIES, AND AVERAGE DAILY DELIVERY PER PRODUCER, BY MARKETING AREA, AUGUST—CONTINUED

FEDERAL MILK ORDER MARKETING AREA	NUMBER OF PRODUCERS		TOTAL PRODUCER DELIVERIES				BUTTERFAT CONTENT : OF PRODUCER : DELIVERIES :				AVERAGE DAILY DELIVERY PER PRODUCER	
	:		:		:		:		:		:	
	AUG 1981	FROM AUG 1980	AUG 1981	AUG 1980	CHANGE FROM AUG 1980	PERCENT	PERCENT	PERCENT	PERCENT	POUNDS	POUNDS	
						1,000 LBS.						
EAST SOUTH CENTRAL												
TENNESSEE VALLEY												
NASHVILLE	1,373	500-	91,312	109,498	16.6-	3.52	3.50	2,145	1,886			
PADUCAH	1,156	246	56,940	48,996	16.2	3.47	3.47	1,589	1,737			
MEMPHIS	142	20-	7,187	6,248	15.0	3.45	3.46	1,633	1,244			
REGIONAL AVERAGE OR TOTAL	638	51-	28,117	29,615	5.1-	3.45	3.46	2,163	1,972			
	3,309	325-	183,556	194,357	5.6-	3.49	3.49					
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH 1/												
OKLAHOMA METROPOLITAN	936	57	37,038	35,639	3.9	3.36	3.36	1,804	1,826			
RED RIVER VALLEY	1,378	128	80,190	76,360	5.0	3.43	3.38	2,190	2,193			
TEXAS PANHANDLE	106	3-	3,966	3,833	3.5	3.45	3.38	2,405	1,973			
LUBBOCK--PLAINVIEW	78	26-	9,033	8,957	.8	3.36	3.37	7,701	6,255			
TEXAS	34	3	5,544	5,178	7.1	3.59	3.49	6,106	5,480			
GREATER LOUISIANA	3,115	113	300,979	297,292	1.2	3.40	3.39	3,117	3,195			
NEW ORLEANS--MISSISSIPPI	701	5	44,519	47,452	6.2-	3.56	3.56	2,049	2,199			
REGIONAL AVERAGE OR TOTAL	1,690	26	84,025	96,035	12.5-	3.54	3.52	1,604	1,862			
	8,038	303	565,294	570,746	1.0-	3.44	3.42					
MOUNTAIN												
EASTERN COLORADO	778	77-	77,946	78,770	1.0-	3.41	3.39	3,232	2,972			
WESTERN COLORADO	54	10-	8,154	6,861	18.8	3.40	3.46	4,871	3,458			
SOUTHWESTERN IDAHO--EASTERN OREGON	358		49,198			3.39		4,433				
GREAT BASIN	646	40-	82,756	77,223	7.2	3.38	3.39	4,132	3,631			
LAKE HEAD	63	20	12,281	12,663	3.0-	3.38	3.17	6,288	9,500			
CENTRAL ARIZONA	169	10	84,069	77,015	9.2	3.52	3.44	16,457	16,258			
RIO GRANDE VALLEY	135	30-	41,811	47,761	12.5-	3.34	3.35	12,567	14,019			
REGIONAL AVERAGE OR TOTAL 2/	1,845	127-	307,017	300,293	2.2	3.42	3.39					
PACIFIC												
PUGET SOUND	1,163	18-	172,432	167,685	2.8	3.54	3.56	4,783	4,580			
INLAND EMPIRE	302	4-	36,215	32,649	10.9	3.41	3.45	3,868	3,442			
OREGON--WASHINGTON	963	7	138,567	135,953	1.9	3.58	3.61	4,642	4,587			
REGIONAL AVERAGE OR TOTAL	2,428	15-	347,214	336,287	3.2	3.54	3.57					
47-MARKET AVERAGE 2/	119,910	1,769	7,215,837	6,994,145	3.2	3.50	3.49	1,941	1,910			
ALL-MARKET AVERAGE OR TOTAL	120,268	2,127	7,265,035	6,994,145	3.9	3.50	3.49	1,949	1,910			

1/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted

2/ Based on markets where orders were effective entire period, 1980-81, and which had no significant marketing area changes.

Excludes Southwestern Idaho-Eastern Oregon.

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, AUGUST, WITH COMPARISONS

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I				CLASS I UTILIZATION				GROSS CLASS I USE			
	:		:		:		:		:		:	
	AUG 1981	AUG 1980	CHANGE FROM AUG 1980	PERCENT	AUG 1981	AUG 1980	CHANGE FROM AUG 1980	-PERCENT-	1,000 POUNDS	1,000 POUNDS	PERCENT	CHANGE FROM AUG 1980
NORTH ATLANTIC												
NEW ENGLAND	220,801	224,936	1.8-		52.1	51.9			221,038		2.0-	
NEW YORK-NEW JERSEY	358,307	363,653	1.5-		39.9	42.2			358,307		1.5-	
MIDDLE ATLANTIC	220,300	227,883	3.3-		44.5	48.0			235,588		2.5-	
REGIONAL AVERAGE OR TOTAL	799,408	816,472	2.1-		44.0	46.2						
SOUTH ATLANTIC												
GEORGIA	102,057	94,502	8.0		81.7	81.7			105,545		7.0	
UPPER FLORIDA	34,535	53,367	35.3-		90.2	91.1			37,710		37.1-	
TAMPA BAY	62,914	39,156	60.7		90.8	92.7			76,858		59.3	
SOUTHEASTERN FLORIDA	51,250	53,208	3.7-		93.1	93.8			59,424		8.4-	
REGIONAL AVERAGE OR TOTAL	250,756	240,233	4.4		87.2	87.9						
EAST NORTH CENTRAL												
MICHIGAN UPPER PENINSULA	2,219	2,326	4.6-		54.1	55.2			2,540		4.6-	
SOUTHERN MICHIGAN	164,962	176,886	6.7-		41.1	46.3			164,974		6.8-	
EAST OHIO-WEST. PENNSYLVANIA	154,024	155,806	1.1-		55.1	56.6			154,103		1.1-	
OHIO VALLEY	143,385	146,478	2.1-		57.6	58.1			146,452		4.3-	
INDIANA	99,719	102,541	2.8-		63.5	67.2			100,743		3.1-	
CHICAGO REGIONAL	231,684	242,979	4.6-		21.7	24.3			231,762		4.6-	
CENTRAL ILLINOIS	7,889	8,637	8.7-		61.5	62.6			8,118		9.6-	
SOUTHERN ILLINOIS	46,204	44,785	3.2		62.0	55.3			47,679		3.0	
LOUISVILLE-LEXINGTON-EVANSVILLE	66,785	56,446	18.3		58.7	54.7			67,061		18.1	
REGIONAL AVERAGE OR TOTAL	916,871	936,884	2.1-		38.9	41.4						
WEST NORTH CENTRAL												
UPPER MIDWEST	117,894	124,479	5.3-		16.5	18.3			117,960		6.4-	
EASTERN SOUTH DAKOTA	10,367	11,034	6.0-		35.9	49.9			10,390		6.0-	
BLACK HILLS	4,290	4,017	6.8		68.0	63.4			4,295		5.4	
IOWA	64,106	60,087	6.7		30.9	32.4			64,161		6.6	
NEBRASKA-WESTERN IOWA	42,488	43,000	1.2-		37.3	43.5			42,747		2.5-	
GREAT KANSAS CITY	34,217	37,132	7.9-		43.5	41.5			34,218		8.0-	
ST. LOUIS-OZARKS	90,449	105,290	14.1-		52.9	62.1			96,541		11.3-	
NEOSHO VALLEY	272	351	22.5-		38.0	31.2			273		22.9-	
WICHITA	14,904	15,642	4.7-		48.8	46.2			14,907		4.7-	
REGIONAL AVERAGE OR TOTAL	378,987	401,032	5.5-		28.1	31.2						

CONTINUED

TABLE 5--PRODUCER DELIVERIES OF MILK USED IN CLASS I, CLASS I UTILIZATION, AND GROSS CLASS I USE BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, AUGUST, WITH COMPARISONS--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION			GROSS CLASS I USE		
	CHANGE			AUG			AUG		
	AUG 1981	AUG 1980	FROM AUG 1980	AUG 1981	AUG 1980	1981 : 1980	AUG 1981	AUG 1980	FROM AUG 1980
	1,000 POUNDS			PERCENT			1,000 POUNDS		
				-PERCENT-			PERCENT		
EAST SOUTH CENTRAL									
TENNESSEE VALLEY									
NASHVILLE	66,241	81,781	19.0-	72.5	74.7		67,425	18.2-	
PADUCAH	33,096	28,162	17.5	58.1	57.5		33,203	17.9	
MEMPHIS	5,638	5,768	2.3-	78.4	92.3		5,638	5.1-	
REGIONAL AVERAGE OR TOTAL	22,528	24,058	6.4-	80.1	81.2		23,509	7.9-	
	127,503	139,769	8.8-	69.5	71.9				
WEST SOUTH CENTRAL									
CENTRAL ARKANSAS--FT. SMITH ^{1/}									
OKLAHOMA METROPOLITAN	31,880	28,630	11.4	86.1	80.3		32,281	6.4	
RED RIVER VALLEY	50,900	50,842	.1	63.5	66.6		50,929	.2	
TEXAS PANHANDLE	2,807	2,905	3.4-	70.8	75.8		2,807	3.4-	
LUBBOCK--PLAINVIEW	7,448	7,480	.4-	82.5	83.5		7,448	.4-	
TEXAS	4,724	4,897	3.5-	85.2	94.6		4,724	3.5-	
GREATER LOUISIANA	233,121	223,606	4.3	77.5	75.2		233,430	4.4	
NEW ORLEANS--MISSISSIPPI	37,308	39,459	5.5-	83.8	83.2		38,036	3.8-	
REGIONAL AVERAGE OR TOTAL	60,578	68,190	11.2-	72.1	71.0		61,921	12.7-	
	428,766	426,009	.6	75.8	74.6				
MOUNTAIN									
EASTERN COLORADO	52,599	53,387	1.5-	67.5	67.8		56,250	1.2-	
WESTERN COLORADO	6,709	6,292	6.6	82.3	91.7		7,006	6.6	
SOUTHWESTERN IDAHO--EASTERN OREGON	8,529			17.3			8,529		
GREAT BASIN	40,410	40,059	.9	48.8	51.9		41,960	1.7	
LAKE MEAD	9,243	9,601	3.7-	75.3	75.8		9,310	3.8-	
CENTRAL ARIZONA	52,865	49,611	6.6	62.9	64.4		52,892	6.2	
RIO GRANDE VALLEY	28,627	27,926	2.5	68.5	58.5		28,627	2.2	
REGIONAL AVERAGE OR TOTAL ^{2/}	190,453	186,876	1.9	62.0	62.2				
PACIFIC									
PUGET SOUND	62,682	62,178	.8	36.4	37.1		66,064	.7	
INLAND EMPIRE	14,438	14,359	.6	39.9	44.0		14,594	1.1	
OREGON--WASHINGTON	61,363	64,553	4.9-	44.3	47.5		63,691	4.0-	
REGIONAL AVERAGE OR TOTAL	138,483	141,090	1.8-	39.9	42.0				
47-MARKET AVERAGE OR TOTAL ^{2/}	3,231,227	3,288,365	1.7-	44.8	47.0				
ALL-MARKET AVERAGE OR TOTAL	3,239,756	3,288,365	1.5-	44.6	47.0				

^{1/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.
^{2/} Based on markets where orders were effective entire period, 1980-81, and which had no significant marketing area changes.
Excludes Southwestern Idaho-Eastern Oregon.

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS BY MARKETING AREA, AUGUST AND YEAR TO DATE 1/

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES USED IN CLASS II		CLASS II UTILIZATION		PRODUCER DELIVERIES USED IN CLASS II		CLASS II UTILIZATION	
	AUG.	AUG.	AUG.	AUG.	YEAR TO	YEAR TO	YEAR TO	YEAR TO
	1981	1980	1981	1980	DATE 1981	DATE 1980	DATE 1981	DATE 1980
	1,000 POUNDS		PERCENT		1,000 POUNDS		PERCENT	
SOUTH ATLANTIC								
GEORGIA	11,055	8,671	8.9	7.5	86,740	75,391	8.3	7.5
EAST NORTH CENTRAL								
SOUTHERN MICHIGAN	21,422	22,076	5.3	5.8	184,840	183,190	6.0	6.1
EAST. OHIO-WEST. PENNSYLVANIA	20,688	21,898	7.4	8.0	168,153	170,764	7.3	7.3
OHIO VALLEY	20,635	18,875	8.3	7.5	158,892	147,491	7.7	7.3
INDIANA	21,733	19,520	13.8	12.8	148,941	142,606	11.8	11.6
CHICAGO REGIONAL	95,160	98,238	8.9	9.8	768,617	740,932	9.1	9.3
CENTRAL ILLINOIS	986	685	7.7	5.0	4,875	4,579	4.4	3.6
SOUTHERN ILLINOIS	10,350	11,377	13.9	14.0	79,320	73,034	12.5	11.1
LOUISVILLE-LEXINGTON-EVANSVILLE	11,153	14,085	9.8	13.6	82,801	94,026	9.9	11.6
WEST NORTH CENTRAL								
UPPER MIDWEST	24,035	26,860	3.4	4.0	191,201	194,736	3.0	3.4
EASTERN SOUTH DAKOTA	2,802	2,724	9.7	12.3	22,143	22,125	10.4	11.4
IOWA	12,360	10,170	6.0	5.5	86,885	75,867	5.1	5.1
NEBRASKA-WESTERN IOWA	11,084	9,863	9.7	10.0	82,958	78,966	9.3	10.1
GREATER KANSAS CITY	19,757	16,630	25.1	18.6	156,830	125,888	24.1	19.2
ST. LOUIS-OZARKS	29,544	38,904	17.3	22.9	267,568	291,325	18.8	20.9
NEOSHO VALLEY	20	82	2.8	7.3	189	568	2.8	8.4
WICHITA	2,587	3,887	8.5	11.5	22,602	28,832	8.2	10.6
EAST SOUTH CENTRAL								
TENNESSEE VALLEY	11,552	11,752	12.7	10.7	82,442	72,188	9.7	8.1
NASHVILLE	4,980	5,489	8.7	11.2	32,451	46,916	7.1	11.7
PADUCAH	488	319	6.8	5.1	3,731	4,851	6.7	9.1
MEMPHIS	3,075	3,726	10.9	12.6	24,001	25,743	10.3	11.8

CONTINUED

TABLE 6--PRODUCER DELIVERIES OF MILK USED IN CLASS II AND CLASS II UTILIZATION FOR HANDLERS REGULATED UNDER FEDERAL ORDERS 8Y
MARKETING AREA, AUGUST AND YEAR TO DATE 1/--CONTINUED

FEDERAL MILK ORDER MARKETING AREA	PRODUCER DELIVERIES			CLASS II			PRODUCER DELIVERIES			CLASS II		
	USED IN CLASS II			UTILIZATION			USED IN CLASS II			UTILIZATION		
	AUG.	:	AUG.	AUG.	:	AUG.	YEAR TO	:	YEAR TO	YEAR TO	:	YEAR TO DATE
	1981	:	1980	1981	:	1980	DATE 1981	:	DATE 1980	1981	:	1980
	1,000 POUNDS			PERCENT			1,000 POUNDS			PERCENT		
WEST SOUTH CENTRAL												
CENTRAL ARKANSAS--FT. SMITH 2/	2,526		2,655	6.8		7.4	17,165		20,187	5.5		7.5
OKLAHOMA METROPOLITAN	10,103		10,981	12.6		14.4	82,054		76,916	12.2		12.1
RED RIVER VALLEY	898		729	22.6		19.0	7,453		6,555	24.5		21.6
TEXAS PANHANDLE	1,168		1,087	12.9		12.1	8,801		7,598	12.2		11.1
LUBBOCK--PLAINVIEW	434		218	7.8		4.2	2,543		1,604	5.5		3.3
TEXAS	38,560		41,921	12.8		14.1	296,041		287,469	11.7		12.1
GREATER LOUISIANA	2,554		2,350	5.7		5.0	17,537		20,164	4.6		5.1
NEW ORLEANS--MISSISSIPPI	11,469		11,100	13.6		11.6	84,718		75,458	9.6		8.9
MOUNTAIN												
EASTERN COLORADO	8,504		9,137	10.9		11.6	68,308		67,679	11.2		11.2
SOUTHWESTERN IDAHO--EASTERN OREGON	2,433			4.9			5,026			5.2		
CENTRAL ARIZONA	10,352		10,094	12.3		13.1	85,350		84,525	11.9		12.9
RIO GRANDE VALLEY	10,303		7,070	24.6		14.8	78,344		65,339	22.9		16.7
PACIFIC												
PUGET SOUND	18,035		16,721	10.5		10.0	132,038		137,700	10.0		10.5
INLAND EMPIRE	3,603		3,866	9.9		11.8	22,074		21,588	8.2		8.6
OREGON--WASHINGTON	19,556		16,827	14.1		12.4	140,864		130,405	13.0		12.3

1/ Excludes Southeastern Florida; Class III only applies to the skim milk portion of all milk disposed of for fertilizer or livestock feed or dumped. Also excludes Lake Mead and Great Basin for which the data were restricted; and Western Colorado for which there were no producer deliveries used in Class II. Otherwise, all orders which have three classes of utilization are shown.

2/ The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.

TABLE 7—TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS, BY MARKETING AREA, JANUARY–AUGUST, WITH COMPARISONS ^{1/}

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	1981	1980	: CHANGE : : 1981 : : FROM : : 1980 :	1,000 POUNDS	PERCENT	1,000 POUNDS	PERCENT	1981	1980
NORTH ATLANTIC									
NEW ENGLAND	3,450,813	3,554,082	2.5-			1,889,012	1.2-	53.8	53.2
NEW YORK-NEW JERSEY	7,481,771	7,222,069	4.0			3,030,402	-8-	40.0	42.0
MIDDLE ATLANTIC	4,007,070	3,745,837	7.4			1,895,739	-2	47.2	50.6
REGIONAL AVERAGE OR TOTAL	14,939,654	14,521,988	3.3			6,815,153	-6-	45.1	46.9
SOUTH ATLANTIC									
GEORGIA	1,040,408	1,003,602	4.1			753,730	4.4	75.4	75.1
UPPER FLORIDA	341,243	514,366	33.4-			458,146	34.6-	87.5	89.1
TAMPA BAY	628,835	405,029	55.9			363,735	55.9	89.8	89.8
SOUTHEASTERN FLORIDA	512,580	522,954	1.6-			489,660	3.7-	91.6	93.6
REGIONAL AVERAGE OR TOTAL	2,523,066	2,445,951	3.6			2,065,271	2.9	83.9	84.4
EAST NORTH CENTRAL									
MICHIGAN UPPER PENINSULA	30,715	35,906	14.1-			22,584	24.6-	55.2	62.9
SOUTHERN MICHIGAN	3,080,447	3,000,018	3.1			1,473,268	5.2-	49.1	49.1
EAST - OHIO-WEST. PENNSYLVANIA	2,291,945	2,324,186	1.0-			1,303,952	2.1-	55.5	56.1
OHIO VALLEY	2,065,069	2,025,221	2.4			1,194,464	1.3	58.4	59.0
INDIANA	1,262,982	1,230,100	3.1			828,662	-4-	65.1	67.4
CHICAGO REGIONAL	8,473,374	7,946,934	7.1			1,971,310	1.2-	22.9	24.8
CENTRAL ILLINOIS	110,946	128,392	13.2-			76,002	8.4-	62.5	59.2
SOUTHERN ILLINOIS	634,460	656,914	3.0-			366,167	2.2	58.7	55.7
LOUISVILLE-LEXINGTON-EVANSVILLE	839,431	811,650	3.8			444,207	6.1	55.9	54.7
REGIONAL AVERAGE OR TOTAL	18,789,369	18,159,321	3.9			7,680,616	1.2-	40.2	42.3
WEST NORTH CENTRAL									
UPPER MIDWEST	6,363,998	5,783,729	10.5			999,695	2.4-	15.3	17.3
EASTERN SOUTH DAKOTA	211,968	194,035	9.7			89,120	3.3-	40.5	45.9
BLACK HILLS	49,500	53,657	7.4-			31,986	-8-	63.8	59.6
IOWA	1,714,607	1,480,248	16.3			484,867	6.5	30.0	32.8
NEBRASKA-WESTERN IOWA	893,327	779,412	15.1			347,394	1.0	38.9	44.3
GREATER KANSAS CITY	650,288	656,706	-6-			305,522	4.7-	44.6	46.5
ST. LOUIS-OZARKS	1,421,066	1,394,862	2.3			825,345	7.4-	53.6	59.2
NEOSHO VALLEY	6,771	6,730	1.0			3,296	22.8-	37.4	48.9
WICHITA	275,423	272,694	1.4			128,357	1.9-	45.5	47.1
REGIONAL AVERAGE OR TOTAL	11,586,948	10,622,073	9.5			3,213,530	2.2-	27.0	30.3

CONTINUED

TABLE 7--TOTAL PRODUCER DELIVERIES OF MILK AND PRODUCER DELIVERIES USED IN CLASS I BY HANDLERS REGULATED UNDER FEDERAL ORDERS,
BY MARKETING AREA, JANUARY-AUGUST, WITH COMPARISONS ^{1/} --CONTINUED

FEDERAL MILK ORDER MARKETING AREA	TOTAL PRODUCER DELIVERIES			PRODUCER DELIVERIES USED IN CLASS I			CLASS I UTILIZATION		
	:			:			:		
	1981	:	1980	1981	:	1980	1981	:	1980
	:	:	:	:	:	:	CHANGE	:	FROM
	:	:	:	:	:	:	:	:	1980
	1,000 POUNDS			1,000 POUNDS			PERCENT	PERCENT	
	:	:	:	:	:	:	:	:	:
EAST SOUTH CENTRAL									
TENNESSEE VALLEY	850,947	:	887,274	3.7-	:	593,942	633,063	5.8-	69.8
NASHVILLE	458,457	:	399,984	15.1	:	215,024	211,818	1.9	46.9
PADUCAH	55,587	:	53,534	4.3	:	45,797	46,871	1.9-	82.4
MEMPHIS	233,348	:	219,033	7.0	:	193,876	179,713	8.3	83.1
REGIONAL AVERAGE OR TOTAL	1,598,339	:	1,559,825	2.9	:	1,048,639	1,071,465	1.7-	65.6
WEST SOUTH CENTRAL									
CENTRAL ARKANSAS--FT. SMITH ^{2/}	312,968	:	270,782	16.1	:	243,150	219,044	11.5	77.7
OKLAHOMA METROPOLITAN	671,026	:	635,444	6.0	:	408,770	399,226	2.8	60.9
RED RIVER VALLEY	30,479	:	30,292	1.0	:	21,708	22,662	3.8-	71.2
TEXAS PANHANDLE	72,404	:	68,532	6.1	:	58,740	57,867	1.9	81.1
LUBBOCK--PLAINVIEW	46,277	:	48,591	4.4-	:	39,516	43,256	8.3-	85.4
TEXAS	2,523,553	:	2,382,676	6.3	:	1,858,358	1,805,586	3.3	73.6
GREATER LOUISIANA	384,014	:	394,863	2.3-	:	313,824	336,857	6.5-	85.3
NEW ORLEANS--MISSISSIPPI	881,358	:	848,224	4.3	:	537,284	551,332	2.1-	61.0
REGIONAL AVERAGE OR TOTAL	4,922,079	:	4,679,404	5.6	:	3,481,350	3,435,830	1.7	70.7
MOUNTAIN									
EASTERN COLORADO	610,881	:	602,675	1.8	:	425,025	431,331	1.1-	69.6
WESTERN COLORADO	62,421	:	52,209	20.1	:	52,454	47,812	10.2	84.0
SOUTHWESTERN IDAHO--EASTERN OREGON	97,267	:	97,267		:	17,154			17.6
GREAT BASIN	638,371	:	565,450	13.4	:	325,959	313,502	4.4	51.1
LAKE MEAD	98,005	:	95,861	2.7	:	71,229	69,392	3.1	72.7
CENTRAL ARIZONA	720,233	:	654,888	10.4	:	425,836	398,756	7.2	59.1
RIO GRANDE VALLEY	342,576	:	390,269	11.9-	:	232,239	231,045	.9	67.8
REGIONAL AVERAGE OR TOTAL ^{3/}	2,472,487	:	2,361,352	5.1	:	1,532,742	1,491,838	3.2	62.0
PACIFIC									
PUGET SOUND	1,324,242	:	1,317,297	.9	:	517,285	507,142	2.4	39.1
INLAND EMPIRE	268,252	:	249,634	7.9	:	118,817	117,039	1.9	44.3
OREGON--WASHINGTON	1,082,382	:	1,059,895	2.5	:	521,222	535,200	2.2-	48.2
REGIONAL AVERAGE OR TOTAL	2,674,876	:	2,626,826	2.2	:	1,157,324	1,159,381	.2	43.3
47-MARKET AVERAGE OR TOTAL ^{3/}	59,506,818	:	56,976,740	4.9	:	26,768,821	26,933,084	.2-	45.0
ALL MARKET AVERAGE OR TOTAL	59,604,085	:	56,976,740	5.0	:	26,785,975	26,933,084	.1-	44.9

^{1/} Volumes include 29-day totals for February 1980. The percentage changes are based on adjusted 28-day totals for February 1980 to make them comparable to 1981.
^{2/} The data for Central Arkansas and Fort Smith have been combined in order to mask the data for Fort Smith which were restricted.
^{3/} Based on markets where orders were effective entire period, 1980-81, and which had no significant marketing area changes.
Excludes Southwestern Idaho-Eastern Oregon.

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JULY 1981 WITH COMPARISONS 1/

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL FLUID MILK ITEMS				
	JULY 1981		CHANGE 1981 FROM 1980			JULY 1981		CHANGE 1981 FROM 1980			JULY 1981		CHANGE 1981 FROM 1980		
	SALES	BUTTER-FAT CONTENT	JUL	YEAR TO DATE 4/	PERCENT	SALES	BUTTER-FAT CONTENT	JUL	YEAR TO DATE 4/	PERCENT	SALES	BUTTER-FAT CONTENT	JUL	YEAR TO DATE 4/	PERCENT
	MIL. LB.					MIL. LB.					MIL. LB.				
NEW ENGLAND	165.2	3.30	- 1.3	- 3.7		55.5	.99	7.3	6.5		220.7	2.72	.7	- 1.2	
NEW ENGLAND	165.2	3.30	- 1.3	- 3.7		55.5	.99	7.3	6.5		220.7	2.72	.7	- 1.2	
MIDDLE ATLANTIC	153.1	3.28	- .6	- 2.2		68.1	1.34	2.5	2.7		221.3	2.68	.3	- .6	
MIDDLE ATLANTIC	153.1	3.28	- .6	- 2.2		68.1	1.34	2.5	2.7		221.3	2.68	.3	- .6	
SOUTH ATLANTIC	170.2	3.28	3.1	1.5		72.8	1.16	3.3	2.3		243.0	2.65	3.2	1.8	
TAMPA BAY	32.1	3.27	2.8	2.9		14.8	1.09	7.1	8.0		46.9	2.58	4.1	4.6	
SOUTHEASTERN FLORIDA	44.2	3.33	.9	.8		17.2	1.24	1.2	1.4		61.4	2.74	1.0	1.0	
UPPER FLORIDA	39.0	3.27	4.7	- 1.1		15.4	1.07	11.5	8.3		54.4	2.65	6.5	1.6	
GEORGIA	54.9	3.26	3.9	3.0		25.4	1.21	- 1.8	- 3.2		80.4	2.61	2.1	.7	
EAST NORTH CENTRAL	463.7	3.25	- 4.1	- 7.7		432.1	1.63	4.4	5.3		895.8	2.47	- .2	- 1.6	
EASTERN GROUP															
SOUTHERN MICHIGAN	96.8	3.24	- 1.8	- 7.2		62.8	1.10	- 1.5	2.9		159.6	2.40	- 1.7	- 3.3	
E. OHIO - W. PA.	97.0	3.25	- 5.1	- 7.4		58.3	1.74	8.9	8.2		155.3	2.68	- .3	- 2.0	
OHIO VALLEY	74.1	3.25	- 4.7	- 7.0		73.8	1.69	10.4	5.8		147.9	2.47	2.3	- .7	
WESTERN GROUP															
MICH. UPPER PENINSULA	3.1	3.28	- 9.1	- 14.5		4.4	1.76	3.4	.4		7.5	2.39	- 2.2	- 6.0	
CHICAGO REGIONAL	99.3	3.28	- 8.0	- 9.7		124.1	1.71	5.2	7.1		223.4	2.41	- 1.1	- 1.0	
LOUIS. - LEX. - EVANS	25.1	3.26	- 1.7	- 7.0		26.4	1.78	1.6	.5		51.5	2.50	.0	- 3.1	
INDIANA	44.1	3.16	5.0	- 5.9		51.0	1.73	- 3.0	1.6		95.0	2.39	.5	- 1.7	
SOUTHERN ILLINOIS	17.6	3.25	- 6.8	- 6.0		21.6	1.73	8.0	9.5		39.2	2.41	.8	- 2.3	
CENTRAL ILLINOIS	6.5	3.23	- 10.6	- 9.6		9.7	1.76	10.2	6.8		16.3	2.35	.8	- .4	
WEST NORTH CENTRAL	119.8	3.26	- 5.7	- 6.8		203.1	1.57	3.1	3.5		322.9	2.20	- .3	- .4	
NORTHERN GROUP															
UPPER MIDWEST	24.9	3.26	- 9.1	- 8.1		84.0	1.50	2.0	1.5		108.9	1.90	- .8	- .8	
EASTERN SOUTH DAKOTA	2.2	3.28	- 12.1	- 13.9		6.4	1.71	3.8	6.7		8.7	2.11	- .8	- .8	
BLACK HILLS	1.3	3.26	- .1	- 2.8		1.7	1.73	7.9	4.5		2.9	2.39	4.3	1.5	
IOWA	17.8	3.31	- 6.2	- 7.6		35.9	1.68	5.5	4.9		53.7	2.22	1.3	.7	
NEBRASKA - WESTERN IOWA	17.2	3.30	- 1.9	- 6.6		21.7	1.63	5.8	3.7		38.8	2.37	2.2	- .9	

CONTINUED

TABLE 8--WHOLE MILK AND LOWFAT AND SKIM MILK ITEMS SOLD IN MARKETING AREAS DEFINED BY FEDERAL MILK ORDERS FOR MARKETS WHERE SUCH INFORMATION IS AVAILABLE, JULY 1981 WITH COMPARISONS 1/--CONTINUED

MARKETING AREA	WHOLE MILK ITEMS 2/					LOWFAT AND SKIM MILK ITEMS 3/					TOTAL FLUID MILK ITEMS				
	JULY 1981		CHANGE FROM 1980			JULY 1981		CHANGE FROM 1980			JULY 1981		CHANGE FROM 1980		
	SALES	BUTTER-FAT CONTENT	JUL	YEAR TO OATE 4/	PERCENT	SALES	BUTTER-FAT CONTENT	JUL	YEAR TO OATE 4/	PERCENT	SALES	BUTTER-FAT CONTENT	JUL	YEAR TO OATE 4/	PERCENT
	MIL. LB.					MIL. LB.					MIL. LB.				
WEST NORTH CENTRAL--CON.															
SOUTHERN GROUP															
ST. LOUIS - OZARKS	24.2	3.25	-	7.5	-	9.8	1.58	-	0.1	4.3	49.7	2.39	-	3.8	- 2.6
GREATER KANSAS CITY	19.6	3.26	-	4.4	-	5.8	1.57	-	6.1	4.6	39.1	2.42	-	0.5	- .7
NEOSHO VALLEY	3.5	3.25	-	2.4	-	12.6	1.56	-	1.1	24.4	5.2	2.67	-	2.0	16.8
WICHITA	9.2	3.20	-	0.1	-	0.2	1.51	-	0.4	4.6	16.0	2.48	-	0.1	2.0
EAST SOUTH CENTRAL	66.3	3.35	-	3.2	-	3.1	1.49	-	1.2	2.0	110.2	2.61	-	1.5	- .9
PAOUCAH	4.2	3.22	-	19.7	-	13.1	1.52	-	2.8	-	6.2	2.67	-	14.8	- 9.1
NASHVILLE	17.9	3.30	-	1.7	-	4.5	1.45	-	2.2	3.7	27.9	2.64	-	0.3	- 1.5
MEMPHIS	12.9	3.67	-	4.6	-	2.9	1.37	-	6.1	3.7	17.8	3.03	-	1.9	- .9
TENNESSEE VALLEY	31.3	3.26	-	0.8	-	0.7	1.53	-	0.3	1.3	58.3	2.46	-	0.3	- .3
WEST SOUTH CENTRAL	310.2	3.36	-	5.8	-	0.1	1.29	-	2.7	6.7	402.6	2.89	-	3.8	1.6
NORTHERN GROUP															
CENTRAL ARKANSAS	14.5	3.29	-	2.7	-	1.0	1.49	-	6.6	10.9	21.5	2.70	-	3.9	4.3
FORT SMITH	1.4	3.30	-	0.3	-	24.0	1.46	-	7.1	4.1	2.1	2.70	-	2.6	16.2
OKLAHOMA METROPOLITAN	26.1	3.19	-	4.4	-	3.1	1.51	-	4.9	5.3	34.0	2.80	-	4.5	- .9
RED RIVER VALLEY	8.4	3.69	-	7.8	-	0.0	1.40	-	2.4	19.3	10.6	3.20	-	5.8	3.8
TEXAS PANHANDLE	6.6	3.32	-	1.8	-	3.6	1.45	-	2.7	-	8.1	2.95	-	0.9	- 3.2
LUBBOCK - PLAINVIEW	4.3	3.29	-	6.1	-	7.5	1.73	-	3.4	3.2	5.4	2.99	-	5.6	- 5.0
SOUTHERN GROUP															
GREATER LOUISIANA	39.7	3.54	-	6.7	-	7.1	1.44	-	6.7	9.1	49.8	3.12	-	6.7	7.6
NEW ORLEANS - MISS.	43.0	3.53	-	4.9	-	10.4	1.31	-	4.6	4.2	54.4	3.06	-	3.1	- 7.2
TEXAS	166.3	3.30	-	10.8	-	1.8	1.18	-	8.0	6.5	216.8	2.81	-	5.8	3.0
MOUNTAIN	107.0	3.38	-	1.9	-	1.5	1.66	-	5.9	5.6	191.1	2.62	-	3.6	1.7
EASTERN COLORADO	24.5	3.27	-	3.0	-	7.4	1.69	-	1.6	2.0	49.1	2.48	-	0.7	- 2.6
GREAT BASIN	15.4	3.23	-	0.2	-	1.4	1.81	-	5.4	3.2	38.7	2.38	-	3.1	2.5
WESTERN COLORADO	3.0	3.26	-	8.4	-	0.1	1.58	-	1.8	3.1	5.3	2.52	-	5.4	1.5
CENTRAL ARIZONA	30.1	3.49	-	3.3	-	0.1	21.9	-	11.2	11.3	52.0	2.66	-	6.5	4.8
RIO GRANDE VALLEY	25.8	3.32	-	6.8	-	1.2	1.39	-	4.0	8.3	32.8	2.91	-	6.2	2.8
LAKE MEAD	8.2	3.81	-	0.5	-	2.2	1.83	-	13.5	7.0	13.2	3.06	-	4.4	1.4
PACIFIC	50.2	3.34	-	2.9	-	4.8	1.77	-	4.6	2.9	132.2	2.36	-	1.6	- 0.0
PUGET SOUND	21.6	3.33	-	0.0	-	2.2	1.77	-	5.1	2.3	55.2	2.38	-	3.1	- .6
INLAND EMPIRE	3.6	3.30	-	0.3	-	1.5	1.75	-	2.7	6.1	11.3	2.24	-	1.9	4.7
OREGON - WASHINGTON	25.0	3.36	-	5.8	-	7.7	1.76	-	4.6	2.7	65.7	2.37	-	0.4	- 1.3
COMBINED AREAS (46)	1,605.7	3.30	-	0.6	-	3.7	1,134.1	-	3.5	4.5	2,739.7	2.56	-	1.1	- .3
COMBINED AREAS ADJ. FOR															
CALENDAR COMPOSITION 5/	1,579.9	---	-	1.7	-	3.8	1,123.0	-	3.4	4.5	2,701.9	---	-	0.3	- .4
NEW YORK - NEW JERSEY 6/	---	---	-	---	-	---	---	-	---	---	361.6	---	-	0.5	- .6

1/ In-area sales represent total sales in each of the areas by handlers regulated under the respective orders, by handlers regulated under other orders, by partially regulated handlers, and by producer-handlers. Sales routes of handlers may extend outside defined marketing areas; therefore, some handlers' in-area sales are partially estimated.

2/ Plain and flavored whole milk.

3/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

4/ Percentage changes have been adjusted for the different number of days in February 1980 and February 1981.

5/ Figures adjusted to eliminate variations due to calendar composition. See special article in FMOs-258, June 1981 Summary.

6/ Small amount of sales estimated.

- 1/ Prices are for milk of 3.5 percent butterfat content and for the major city in the marketing area. All averages are weighted.
- 2/ For those markets which have base-excess plans (see Table 15) the prices represent a weighted average of the base and excess prices.
- 3/ Zone 1 (Boston). Prices at 201-210 mile zone: Class I and blend are 50 cents less. Class I price at Hartford is 11 cents less.
- 4/ New York metropolitan area. Price excludes a 15-cent direct delivery differential. Price at 201-210 mile zone: Class I and blend, 36 cents less; Class II, 8 cents less.
- 5/ Philadelphia, Baltimore, and Washington, D.C. Price excludes a 6-cent direct delivery differential applicable to milk delivered to Philadelphia.
- 6/ See Table 15 for 1981 deduction for advertising and promotion.
- 7/ Seven cents for advertising and promotion has been deducted from the blend price.
- 8/ Atlanta.
- 9/ Jacksonville and Tallahassee.
- 10/ Miami.
- 11/ Applies to the skim milk portion of all milk which is either disposed of for fertilizer or livestock feed or dumped.
- 12/ Zone 2 (Marquette).
- 13/ Individual handler pool. Blend prices are weighted averages of all handlers, 1980-81.
- 14/ Price excludes direct delivery differentials of 10 cents applicable to milk delivered to Detroit.
- 15/ Zone 1 (Erie, Pa.). Class I and blend price for zone 3 (Cleveland) plus 8 cents, for zone 4 (Pittsburgh) plus 10 cents.
- 16/ Ten cents for advertising and promotion has been deducted from the blend price.
- 17/ Nine cents for advertising and promotion has been deducted from the blend price.
- 18/ Central zone (Cincinnati and Columbus). Class I and blend price at Toledo, (Northwestern zone) 5 cents less and at Charleston, W. Va. (Southeastern zone) 5 cents more.
- 19/ Indianapolis.
- 20/ Zone 1 (Chicago). Class I and blend price at Milwaukee (Zone 4) 9 cents less.
- 21/ Peoria.
- 22/ Base zone (Alton). Class I and blend price at Carbondale (Southeastern zone) 7 cents more.
- 23/ Zone 1 (Minneapolis).
- 24/ Sioux Falls.
- 25/ Rapid City, S. Dak.
- 26/ Zone 1 (Des Moines). Class I prices at other points in the marketing area: Rock Island, Ill., minus 7 cents; Waterloo, minus 16 cents.
- 27/ Zone 1 (Omaha).
- 28/ Kansas City and Topeka.
- 29/ Zone 1 (St. Louis and Springfield).
- 30/ Pittsburg, Kansas.
- 31/ Zone 1 (Wichita).
- 32/ Bristol, Chattanooga, and Knoxville.
- 33/ Little Rock.
- 34/ Oklahoma City.
- 35/ Wichita Falls, Tex.
- 36/ Amarillo.
- 37/ Zone 1 (Dallas). Class I price at Houston plus 36 cents.
- 38/ Monroe and Shreveport.
- 39/ Zone 1 (New Orleans).
- 40/ Denver.
- 41/ Grand Junction.
- 42/ Boise, Idaho.
- 43/ Salt Lake City, Utah.
- 44/ Las Vegas, Nev.
- 45/ Phoenix.
- 46/ Albuquerque, Santa Fe, and El Paso.
- 47/ District 1 (Seattle).
- 48/ Spokane, Washington.
- 49/ Portland.
- 50/ Excludes Fort Smith. Fewer than three handlers. Fort Smith prices: Class I 1981, \$14.54 and 1980, \$13.63; Blend 1981, \$14.18 and 1980, \$13.36; Class II 1981, \$12.76; Class III 1981, \$12.47. Producer differential 1981, 17.0¢.
- 51/ Based on markets where orders were effective entire period, 1980-81, and which had no significant marketing area changes. Excludes Southwestern Idaho-Eastern Oregon.
- 52/ A weighted average price for milk in excess of Class I needs calculated as follows: (producer deliveries used in Class II times the Class II price) plus (producer deliveries used in Class III times the Class III price) divided by (total producer deliveries in excess of Class I needs) would be \$12.54.

TABLE 9--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1981 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH			
	SALES	BF. CON- TENT	CHANGE 1981 FROM 1980		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980	
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT	MIL. LB.	PERCENT					
FLUID WHOLE MILK PRODUCTS *	1,734	3.31 - 3.9 - 3.9	1,533	3.30 - 6.0 - 4.9	1,656	3.30 - 4.5 - 4.8						
WHOLE MILK	1,682	3.31 - 3.0 - 3.0	1,485	3.30 - 5.5 - 4.2	1,602	3.30 - 4.0 - 4.1						
FLAVORED WHOLE MILK PRODUCTS	52	3.30 - 24.7 - 24.7	48	3.30 - 20.6 - 22.7	54	3.29 - 17.8 - 21.1						
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,345	1.53 4.7 4.7	1,217	1.53 3.8 4.3	1,337	1.52 6.3 4.9						
2% LOWFAT MILK - PLAIN	665	1.98 7.9 7.9	592	1.98 5.9 7.0	645	1.98 9.0 7.7						
2% LOWFAT MILK - MILK SOLIDS ADDED	143	1.96 1.4 1.4	132	1.97 3.0 2.1	141	1.96 - 1.2 1.0						
1% LOWFAT MILK - PLAIN	161	.90 10.2 10.2	144	.90 7.7 9.0	164	.91 17.1 11.7						
1% LOWFAT MILK - MILK SOLIDS ADDED	67	.95 - 9.1 - 9.1	59	.96 - 9.8 - 9.4	69	.93 - 7.2 - 8.6						
SKIM MILK - PLAIN	102	.26 8.2 8.2	96	.26 5.8 6.9	101	.25 1.7 5.1						
SKIM MILK - MILK SOLIDS ADDED	44	.38 - 16.9 - 16.9	40	.33 - 19.7 - 18.3	46	.33 - 14.1 - 16.8						
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	111	1.42 2.7 2.7	106	1.42 9.5 5.9	119	1.43 14.5 8.8						
	52	1.05 - .6 - .6	48	1.03 - 2.1 - 1.3	53	1.01 - 1.1 - 1.3						
TOTAL FLUID MILK PRODUCTS	3,079	2.54 - .3 - .3	2,750	2.52 - 1.9 - 1.1	2,994	2.50 .0 - .7						
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	3,022	2.54 - 1.5 - 1.5	2,750	2.52 - .7 - 1.1	3,045	2.50 - .1 - .8						
PRODUCT NAME	APRIL				MAY				JUNE			
FLUID WHOLE MILK PRODUCTS *	1,594	3.29 - 4.2 - 4.6	1,587	3.30 - 6.5 - 5.0	1,538	3.29 .5 - 4.2						
WHOLE MILK	1,544	3.30 - 3.6 - 4.0	1,537	3.30 - 6.1 - 4.4	1,502	3.29 .7 - 3.7						
FLAVORED WHOLE MILK PRODUCTS	50	3.25 - 18.3 - 20.4	50	3.30 - 19.3 - 20.2	36	3.29 - 7.5 - 18.9						
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,279	1.53 4.9 4.9	1,267	1.52 1.6 4.3	1,126	1.52 7.1 4.6						
2% LOWFAT MILK - PLAIN	633	1.98 10.5 8.3	634	1.98 7.3 8.1	585	1.98 16.1 9.3						
2% LOWFAT MILK - MILK SOLIDS ADDED	132	1.96 - 2.4 .1	118	1.95 - 12.0 - 2.3	104	1.96 - 19.5 - 5.0						
1% LOWFAT MILK - PLAIN	147	.92 - .5 8.5	160	.90 .5 6.8	148	.91 1.0 5.8						
1% LOWFAT MILK - MILK SOLIDS ADDED	67	.91 1.5 - 6.2	58	.96 - 6.0 - 6.2	60	.96 8.4 - 4.2						
SKIM MILK - PLAIN	100	.26 3.8 4.8	97	.25 .6 3.9	92	.26 9.2 4.7						
SKIM MILK - MILK SOLIDS ADDED	43	.34 - 13.5 - 16.1	42	.34 - 15.9 - 16.0	41	.32 - 3.8 - 14.3						
FLAVORED LOWFAT AND SKIM MILK PRODS BUTTERMILK	107	1.41 6.2 8.1	106	1.43 4.4 7.4	44	1.41 12.0 7.7						
	51	1.02 - .1 - 1.0	52	1.01 - 2.5 - 1.3	52	1.03 2.6 - .7						
TOTAL FLUID MILK PRODUCTS	2,873	2.51 - .3 - .6	2,854	2.51 - 3.1 - 1.1	2,664	2.54 3.2 - .5						
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	2,866	2.51 - .3 - .6	2,894	2.51 .1 - .5	2,634	2.54 - .2 - .5						

CONTINUED

TABLE 9--PACKAGED SALES OF INDIVIDUAL WHOLE MILK PRODUCTS AND LOWFAT AND SKIM MILK PRODUCTS IN SELECTED MARKETING AREAS
DEFINED BY FEDERAL MILK ORDERS, JANUARY 1981 TO DATE, WITH COMPARISONS 1/--CONTINUED

PRODUCT NAME	JULY				AUGUST				SEPTEMBER			
	SALES	BF. CON- TENT	CHANGE 1981 FROM 1980		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980	
			MONTH	YEAR TO DATE 2/			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
MIL.-LB.	PERCENT	MIL.-LB.	PERCENT	MIL.-LB.	PERCENT	MIL.-LB.	PERCENT					
FLUID WHOLE MILK PRODUCTS *	1,606	3.30	-	.6 - 3.7								
WHOLE MILK	1,571	3.30	-	.5 - 3.2								
FLAVORED WHOLE MILK PRODUCTS	34	3.32	-	4.0 - 17.5								
FLUID LOWFAT AND SKIM MILK PRODUCTS *	1,134	1.52		3.5 4.5								
2% LOWFAT MILK - PLAIN	590	1.98		11.7 9.6								
2% LOWFAT MILK - MILK SOLIDS ADDED	113	1.96	-	20.1 - 7.3								
1% LOWFAT MILK - PLAIN	144	.93	-	3.0 4.5								
1% LOWFAT MILK - MILK SOLIDS ADDED	61	.96		.4 - 3.6								
SKIM MILK - PLAIN	103	.27		16.2 6.3								
SKIM MILK - MILK SOLIDS ADDED	36	.32	-	14.7 - 14.3								
FLAVORED LOWFAT AND SKIM MILK PRODS	35	1.42		5.1 7.5								
BUTTERMILK	53	1.03	-	.6 - .7								
TOTAL FLUID MILK PRODUCTS	2,740	2.56		1.1 - .3								
TOTAL ADJUSTED FOR CALENDAR COMPOSITION 3/	2,702	2.56		.3 - .4								

* May include small amounts of miscellaneous whole milk, and lowfat and skim milk products.

1/ See Table 8 for 46 markets included. Excludes the New York-New Jersey market.

2/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

3/ Figures are adjusted to eliminate variations due to calendar composition. See special article in FMOS-258, June 1981 Summary.

TABLE 10--PACKAGED SALES OF WHOLE MILK ITEMS, LOWFAT AND SKIM MILK ITEMS, MILK AND CREAM MIXTURES, CREAM ITEMS, AND TOTAL FLUID ITEMS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JULY 1981, WITH COMPARISONS 1/

REGION 2/	WHOLE MILK ITEMS 3/			LOWFAT AND SKIM MILK ITEMS 4/			MILK AND CREAM MIXTURES			CREAM ITEMS 5/			TOTAL FLUID ITEMS 6/		
	SALES	8F. CON-TENT	CHANGE 1981 FROM 1980	SALES	8F. CON-TENT	CHANGE 1981 FROM 1980	SALES	8F. CON-TENT	CHANGE 1981 FROM 1980	SALES	8F. CON-TENT	CHANGE 1981 FROM 1980	SALES	8F. CON-TENT	CHANGE 1981 FROM 1980
	MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT		MIL.LB.	PERCENT	
NEW ENGLAND	164	3.31 -	1.6	56	.99	6.6	3.2	10.8	9.0	4.4	22.9	5.5	230	3.23	.6
MIDDLE ATLANTIC	156	3.27 -	.2	72	1.34	2.3	1.6	11.0	4.3	1.5	22.2 -	5.3	233	2.84	.8
SOUTH ATLANTIC	179	3.28	3.6	74	1.17	4.3	2.3	11.3	18.6	1.4	21.5	19.7	258	2.84	4.0
EAST NORTH CENTRAL	474	3.24 -	2.3	440	1.63	5.7	9.7	10.7 -	3.5	10.9	18.4	5.2	939	2.74	1.3
WEST NORTH CENTRAL	148	3.26 -	6.7	231	1.57	2.6	5.1	10.9	.2	5.1	22.2	2.8	390	2.60 -	1.2
EAST SOUTH CENTRAL	69	3.29 -	12.7	40	1.46 -	10.1	0.4	11.3 -	9.3	0.7	21.1	11.7	111	2.77 -	11.5
WEST SOUTH CENTRAL	336	3.36	5.0	97	1.29 -	3.3	2.5	11.1	6.6	2.9	21.8	3.2	440	3.06	3.0
MOUNTAIN	104	3.34	2.4	85	1.66	6.1	2.4	11.3	6.6	2.5	22.1	14.4	197	2.93	4.2
PACIFIC	53	3.33 -	1.9	84	1.75	2.9	2.3	10.9	3.0	2.0	25.4	11.3	143	2.83	.8
TOTAL OF REGIONS	1,683	3.29 -	.7	1,178	1.52	3.2	29.7	10.9	2.4	31.4	21.1	5.9	2,941	2.84	1.0

1/ Total packaged disposition, in and out of the marketing area, by regulated handlers.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Plain and flavored whole milk.

4/ Plain, fortified, and flavored skim and lowfat milk, and buttermilk.

5/ Light, heavy, and sour cream, and cream dips.

6/ Includes yogurt and eggnog.

TABLE 11--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1981 TO DATE, WITH COMPARISONS 1/

PRODUCT NAME	JANUARY				FEBRUARY				MARCH							
	SALES	BF. CON- TENT	CHANGE 1981 FROM 1980 2/		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980 2/ 3/		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980 2/					
			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE				
1,000 LB.	PERCENT	1,000 LB.	PERCENT	1,000 LB.	PERCENT	1,000 LB.	PERCENT									
MILK AND CREAM MIXTURES	26,909	10.9	.1	.1	25,264	10.9	-	.7	-	.3	28,302	10.9	4.2	1.2		
TOTAL CREAM PRODUCTS	24,299	20.3	-	.9	-	.9	25,009	20.7	1.5	.2	27,598	21.0	3.3	1.3		
LIGHT CREAM	3,181	17.7	-	9.1	-	9.1	3,185	18.0	-	7.1	-	8.2	2.5	-	4.7	
HEAVY CREAM	4,490	34.2	2.0	2.0	2.0	2.0	4,922	34.4	6.6	4.2	5,679	34.4	3.0	3.8		
SOUR CREAM	16,628	17.1	.1	.1	.1	.1	16,901	17.2	1.8	.9	18,398	17.4	3.6	1.8		
YOGURT	14,782	2.6	-	10.0	-	10.0	16,255	2.5	.5	-	4.9	18,472	2.4	7.9	-	.5
EGGNOG	148	8.3	---	---	---	---	43	13.3	---	---	---	65	11.5	---	---	---
PRODUCT NAME	APRIL			MAY			JUNE									
	SALES	BF. CON- TENT	CHANGE 1981 FROM 1980 2/	SALES	BF. CON- TENT	CHANGE 1981 FROM 1980 2/ 3/	SALES	BF. CON- TENT	CHANGE 1981 FROM 1980 2/	SALES	BF. CON- TENT	CHANGE 1981 FROM 1980 2/				
1,000 LB.	PERCENT	1,000 LB.	PERCENT	1,000 LB.	PERCENT	1,000 LB.	PERCENT									
MILK AND CREAM MIXTURES	27,562	10.9	3.0	1.7	28,490	10.9	1.5	1.6	28,563	10.9	5.8	2.3				
TOTAL CREAM PRODUCTS	29,504	21.3	7.2	2.9	29,539	21.2	2.7	2.9	30,343	21.1	6.7	3.6				
LIGHT CREAM	3,637	18.7	1.4	-	3.1	18.4	-	1.3	-	2.7	3,527	18.5	6.0	-	1.3	
HEAVY CREAM	6,972	33.7	10.4	5.9	6,824	34.1	3.4	5.3	7,124	33.6	6.8	5.6				
SOUR CREAM	18,895	17.3	7.2	3.2	19,098	17.1	3.3	3.2	19,692	17.0	6.8	3.9				
YOGURT	18,893	2.6	5.6	1.1	18,499	2.5	3.2	1.6	20,124	2.5	18.7	4.4				
EGGNOG	583	8.6	---	---	50	16.1	---	---	85	15.5	---	---				

CONTINUED

TABLE 11--PACKAGED SALES OF MILK AND CREAM MIXTURES, CREAM PRODUCTS, YOGURT, AND EGGNOG BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, JANUARY 1981 TO DATE, WITH COMPARISONS 1/--CONTINUED

PRODUCT NAME	JULY				AUGUST				SEPTEMBER			
	SALES	BF. CON- TENT	CHANGE 1981 FROM 1980 2/		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980 2/		SALES	BF. CON- TENT	CHANGE 1981 FROM 1980 2/	
			MONTH	YEAR TO DATE 3/			MONTH	YEAR TO DATE			MONTH	YEAR TO DATE
	1,000 LB.		PERCENT		1,000 LB.		PERCENT		1,000 LB.		PERCENT	
MILK AND CREAM MIXTURES	29,698	10.9	2.4	2.4								
TOTAL CREAM PRODUCTS	31,431	21.1	5.9	3.9								
LIGHT CREAM	3,662	18.7	1.8	.9								
HEAVY CREAM	7,261	33.4	9.1	6.2								
SOUR CREAM	20,507	17.2	5.6	4.1								
YOGURT	18,182	2.4	.8	3.9								
EGGNOG	77	16.7	---	---								

1/ Total packaged disposition in and out of the marketing area by regulated handlers. Excludes the New York-New Jersey market.
2/ Percentage changes over the previous year are based on the same number of comparable markets.
3/ Percentage changes for February and year to date have been adjusted for the different number of days in February 1980 and February 1981.

TABLE 12--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JULY 1980 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
<u>MILK, SKIM MILK, AND CREAM</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	7,846	133,929	51,070	50,649	117,449	63,102	2,329	21,720	448,094
SOUTH ATLANTIC	79	7,771	12,986	1,948	0	56	2,088	8,255	33,185
EAST NORTH CENTRAL	34,099	834,223	104,554	131,480	239,183	139,641	6,329	96,250	1,585,758
WEST NORTH CENTRAL	26,632	657,685	46,971	46,448	246,952	22,213	1,113	30,730	1,078,744
EAST SOUTH CENTRAL	492	18,401	14,987	5,641	7,066	1,824	727	7,510	56,649
WEST SOUTH CENTRAL	896	34,482	34,184	22,043	17,113	14,761	4,475	16,057	144,011
MOUNTAIN	1,632	52,375	21,574	25,912	22,254	835	2,115	5,807	132,503
PACIFIC	12,073	65,223	15,010	19,554	88,777	7,710	433	4,047	212,827
TOTAL OF REGIONS 5/	83,749	1,804,088	301,337	303,675	738,794	250,142	19,610	190,375	3,691,772
<u>BUTTERFAT</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	3,313	4,528	8,139	827	120	756	0	969	18,652
SOUTH ATLANTIC	28	285	1,963	17	0	0	0	379	2,672
EAST NORTH CENTRAL	12,638	29,924	11,747	1,445	257	834	0	3,791	60,636
WEST NORTH CENTRAL	11,098	22,771	4,400	597	131	193	0	1,544	40,735
EAST SOUTH CENTRAL	243	671	1,986	55	2	1	0	304	3,262
WEST SOUTH CENTRAL	451	1,130	3,739	273	11	331	0	616	6,551
MOUNTAIN	657	1,848	1,930	208	13	3	0	218	4,875
PACIFIC	3,918	2,457	1,448	160	48	190	0	143	8,364
TOTAL OF REGIONS 5/	32,345	63,614	35,353	3,580	582	2,309	0	7,964	145,747

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.

2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 13--MILK, SKIM MILK, AND CREAM UTILIZED IN THE MANUFACTURE OF DAIRY PRODUCTS BY HANDLERS REGULATED UNDER FEDERAL MILK ORDERS, GROUPED BY REGION, JULY 1981 1/

REGION 2/	BUTTER	CHEESE	FROZEN DESSERTS	COTTAGE CHEESE	SKIM MILK POWDER	CONDENSED MILK 3/	CLASS II/III MILK SOLIDS USED TO FORTIFY CLASS I	OTHER FACTORY PRODUCTS AND USES 4/	TOTAL
<u>MILK, SKIM MILK, AND CREAM</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	8,182	135,409	53,090	54,336	97,185	69,404	1,998	27,226	446,831
SOUTH ATLANTIC	365	6,871	14,766	2,236	0	50	1,877	7,835	33,999
EAST NORTH CENTRAL	34,356	873,093	109,206	128,389	237,627	143,459	5,442	94,930	1,626,503
WEST NORTH CENTRAL	30,910	724,269	43,011	49,387	286,879	23,026	917	28,089	1,186,488
EAST SOUTH CENTRAL	480	16,895	13,246	5,641	12,395	94	788	7,531	57,070
WEST SOUTH CENTRAL	978	32,409	31,966	21,994	13,976	14,519	4,389	17,849	138,080
MOUNTAIN	1,881	62,461	20,614	24,270	18,929	4,699	2,116	8,006	142,977
PACIFIC	12,015	69,646	15,131	19,354	90,525	7,015	419	3,895	218,001
TOTAL OF REGIONS 5/	89,167	1,921,053	301,029	305,608	757,517	262,265	17,947	195,362	3,849,948
<u>BUTTERFAT</u> <u>1,000 POUNDS</u>									
NEW ENGLAND AND MIDDLE ATLANTIC	3,095	4,035	8,176	876	73	845	0	1,377	19,077
SOUTH ATLANTIC	57	239	2,057	18	0	0	0	366	2,737
EAST NORTH CENTRAL	12,145	31,238	12,040	1,457	267	1,062	0	3,535	61,744
WEST NORTH CENTRAL	13,118	25,480	3,847	612	144	259	0	1,571	45,031
EAST SOUTH CENTRAL	231	580	1,705	70	11	0	0	297	2,894
WEST SOUTH CENTRAL	442	1,052	3,849	270	11	224	0	623	6,471
MOUNTAIN	734	2,230	1,751	187	17	238	0	181	5,338
PACIFIC	3,885	2,601	1,560	185	38	192	0	144	8,605
TOTAL OF REGIONS 5/	33,707	68,055	34,985	3,676	561	2,820	0	8,093	151,897

1/ Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some data are partially estimated.
2/ See Table 8 for markets included in each region. Middle Atlantic excludes New York-New Jersey. This market also is excluded from the total.

3/ Includes condensed skim milk and condensed whole milk.

4/ Other factory products include evaporated whole milk; milk, skim milk, and cream used in food products; whole milk powder; and aerated, frozen and plastic cream. Other uses include milk, skim milk, and cream used for animal feed; unidentified products; dumped or spilled; and plant loss.

5/ Totals may not add due to rounding.

TABLE 14--PERCENTAGE OF WHOLE MILK EQUIVALENT USED IN THE PRODUCTION OF MANUFACTURED DAIRY PRODUCTS, IN FEDERAL ORDER MARKETS, JANUARY 1981, TO DATE, WITH COMPARISONS 1/

Manufactured dairy products	January		February		March		April		May		June	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
	<u>Percent</u>											
Butter	34.4	32.5	32.7	32.3	30.1	30.2	29.5	31.2	28.6	29.7	23.8	25.0
Cheese	42.9	41.6	42.6	42.0	43.9	43.3	44.6	42.5	45.9	44.1	45.9	45.1
Frozen desserts	13.8	16.1	15.6	16.4	16.6	17.1	16.4	17.3	16.4	17.5	20.9	20.9
Cottage cheese	2.1	2.2	2.2	2.3	2.3	2.3	2.2	2.3	2.1	2.2	2.2	2.2
All other 2/	6.8	7.6	6.9	7.0	7.1	7.1	7.3	6.7	7.0	6.5	7.2	6.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Manufactured dairy products	July		August		September		October		November		December	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
	<u>Percent</u>											
Butter	22.2	22.2										
Cheese	44.8	43.6										
Frozen desserts	23.0	24.3										
Cottage cheese	2.4	2.5										
All other 2/	7.6	7.4										
Total	100.0	100.0										

1/ Data represent whole milk equivalent based on milkfat content. Includes producer milk and some other source milk used to produce manufactured dairy products in regulated pool plants as well as milk diverted and shipped to non-order plants for processing. Some of the data are partially estimated. Excludes New York-New Jersey.

2/ Milk, skim milk and cream used in other manufactured products, i.e. evaporated milk, condensed milk, whole and nonfat dry milk, aerated, frozen and plastic cream; and cream and cheese dips, and milk, skim milk, and cream used in food products as well as used in animal feed, dumped or spilled, plant loss and unidentified.

TABLE 15--FEDERAL MILK ORDER BASE AND EXCESS PRICES IN VARIOUS MARKETING AREAS, AUGUST, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	PRICES PER HUNDREDWEIGHT			
	BASE		EXCESS	
	AUG 1981	AUG 1980	AUG 1981	AUG 1980
	<u>DOLLARS</u>			
MIDDLE ATLANTIC ^{2/}	13.85	13.21	12.46	11.86
GEORGIA	14.67	^{3/} 14.01	12.47	^{3/} 12.10
SOUTHERN MICHIGAN	13.30	12.64	12.47	11.86
PUGET SOUND ^{3/}	14.17	13.31	12.47	11.86
OREGON-WASHINGTON	13.58	12.94	12.47	11.86

1/ See footnotes on page 24 for location at which price is reported.

2/ Thirteen cents for 1981, seven cents for 1980, has been deducted for advertising and promotion.

3/ Class I base plan.

TABLE 16--FEDERAL MILK ORDER SEASONAL INCENTIVE PAYMENT PLANS IN VARIOUS MARKETING AREAS, AUGUST, WITH COMPARISONS 1/

FEDERAL MILK ORDER MARKETING AREA	AMOUNTS PER HUNDREDWEIGHT	
	AUG 1981	AUG 1980
	<u>DOLLARS</u>	
NEW ENGLAND	.34	.34
NEW YORK-NEW JERSEY	.36	.36

1/ During this month, these amounts are added to the blend price and thus repaid to producers.

TABLE 17--DAIRY PRODUCT PRICES, MANUFACTURING MILK PRICES, AND UNITED STATES MILK PRICES, JANUARY 1981 TO DATE WITH COMPARISONS

Dairy product market prices												
	BUTTER 1/		CHEDDAR CHEESE 1/		NONFAT DRY MILK 2/		DRIED WHEY EDIBLE 1/					
Month	Chicago	New York	Wisconsin assembling points	Chicago area plant	Central States production area	Nonhygroscopic						
	Grade A	Grade AA	Barrel	Blocks	Spray Process							
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
Dollars per pound												
Jan.	1.4725	1.3016	1.5561	1.3667	1.3413	1.2043	1.3932	1.2564	.9373	.8370	.2226	.1155
Feb.	1.4725	1.3028	1.5625	1.3767	1.3375	1.1986	1.3925	1.2600	.9350	.8378	.1961	.1074
Mar.	1.4725	1.3035	1.5638	1.3869	1.3375	1.1983	1.3875	1.2960	.9344	.8424	.1734	.1050
Apr.	1.4725	1.3426	*	1.4093	1.3375	1.2441	1.3916	1.3143	.9348	.8711	.1493	.1047
May	1.4731	1.3688		1.4261	1.3375	1.2575	1.3882	1.3100	.9362	.8916	.1315	.1025
June	1.4750	1.3895		1.4438	1.3373	1.2575	1.3880	1.3086	.9355	.8917	.1355	.1000
July	1.4794	1.3931		1.4529	1.3263	1.2634	1.3860	1.3082	.9362	.8929	.1498	.1077
Aug.	1.4803	1.4446		1.5349	1.3363	1.2823	1.3926	1.3255	.9351	.8917	.1704	.1321
Sept.		1.4507		1.5370		1.3127		1.3689		.8926		.1650
Oct.		1.4706		1.5462		1.3386		1.4118		.9189		.2074
Nov.		1.4760		1.5575		1.3425		1.4050		.9333		.2358
Dec.		1.4771		1.5634		1.3425		1.4007		.9363		.2394
Av		1.3934		1.4668		1.2702		1.3304		.8864		.1435

Prices paid for manufacturing grade milk, 3.5% butterfat content

Month	Minnesota-Wisconsin manufacturing grade milk 3/		Butter powder "Snubber" 4/		Butter 6/		American cheese 6/		Evaporated milk 6/	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
Dollars per 100 pounds										
Jan.	12.64	11.37	13.39	11.85	12.57	11.19	12.50	11.27	12.41	10.97
Feb.	12.66	11.35	13.37	11.86	12.59	11.21	12.49	11.29	12.37	10.97
Mar.	12.67	11.59	13.37	11.90	12.62	11.33	12.56	11.41	12.33	11.05
Apr.	12.64	11.68	13.37	12.30	12.54	11.50	12.52	11.52	12.34	11.20
May	12.61	11.66	13.38	12.58	12.51	11.56	12.50	11.58	12.15	11.31
June	12.59	11.68	13.39	12.67	12.50	11.61	12.47	11.58	12.18	11.34
July	12.53	11.73	13.41	12.69	12.46	11.61	12.35	11.62	12.12	11.39
Aug.	12.47	11.86	13.41	12.90	12.39	11.75	12.34	11.74	12.10	11.48
Sept.		12.07		12.93		11.97		11.99		11.58
Oct.		12.42		13.23		12.25		11.71		11.71
Nov.		12.52		13.37		12.43		12.36		11.88
Dec.		12.61		13.40		12.45		12.47		11.97
Av.		11.88		12.64		11.72		11.74		11.39

* Discontinued as of April 20, 1981.

1/ "Dairy Market News," AMS. 2/ 26th of preceding month through 25th of current month, as reported by Statistical Reporting Service.

3/ Average price reported paid to producers for manufacturing grade milk, f.o.b. plants in Minnesota-Wisconsin as reported by SRS. 3.5 percent price converted by using Chicago Grade A butter price times 0.120. 4/ (Chicago Grade A butter times 4.2) plus (nonfat dry milk, spray, Chicago area plant price times 8.2) less 48 cents. 5/ Converted by using Chicago Grade A butter times 0.120. 6/ "Dairy Products," SRS.

TABLE 18--UNITED STATES MILK PRICES AND SELECTED DAIRY FARMER PRICE MEASURES, JANUARY 1981 TO DATE, WITH COMPARISONS

Month	U.S. milk prices										U.S. milk prices, 3.5 percent butterfat basis 1/									
	All milk					Manufacturing					All milk					Milk eligible				
	wholesale 2/					grade milk 2/					wholesale 2/					for fluid				
	1981	Price	Per-	Parity	Price	1981	Price	Av.	Percent of		1981	Price	fat	price		1981	Price	test	equiv. 5/	
		at	cent	price	at		at	fat	price				test	price				test	equiv. 5/	
		test	of	equiv-	test		test	test	test											
		3/	parity 4/	alent																
---Dollars per pound---																				
Jan.	19.70	14.10	69	17.53	13.00	3.79	73.0	3.79	73.0	13.62	12.38	13.82	12.59	12.49	11.23					
Feb.	19.80	14.00	69	17.62	12.90	3.74	72.5	3.74	72.5	13.59	12.38	13.79	12.58	12.48	11.29					
Mar.	19.90	13.80	69	17.71	12.90	3.68	72.7	3.68	72.7	13.48	12.44	13.68	12.54	12.58	11.43					
Apr.	20.10	13.60	69	17.89	12.70	3.63	71.4	3.63	71.4	13.39	12.44	13.61	12.56	12.47	11.51					
May	20.10	13.50	70	17.89	12.70	3.60	71.7	3.60	71.7	13.36	12.47	13.56	12.59	12.52	11.55					
June	20.20	13.40	71	17.98	12.50	3.54	70.8	3.54	70.8	13.36	12.47	13.58	12.67	12.43	11.65					
July	20.10	13.40	70	17.89	12.40	3.51	70.9	3.51	70.9	13.44	12.63	13.64	12.73	12.38	11.62					
Aug.	20.20	13.40	68	17.98	12.40	3.53	70.4	3.53	70.4	13.40	12.82	13.72	13.02	12.35	11.77					
Sept.																				
Oct.																				
Nov.																				
Dec.																				
An. av.																				

Month	Dairy farmer price measures: U.S. averages 2/										Milk-feed									
	Milk cows					Dairy feed 7/					All hay					Cows				
	6/	1981	1980	1981	1980	(16% Protein)	1981	1980	1981	1980	baled 7/	1981	1980	1981	1980	8/	1981	1980	price ratio 9/	1981 : 1980
	\$ per head					\$ per ton					\$ per ton					\$ per cwt.				Pounds
Jan.	1,230	1,150	203	73.80	59.10	166	73.80	59.10	43.10	49.60	1.39	1.54								
Feb.	1,230	1,180	201	74.00	60.00	163	74.00	60.00	45.00	52.00	1.40	1.57								
Mar.	1,210	1,200	196	71.60	57.40	164	71.60	57.40	43.60	49.50	1.42	1.55								
Apr.	1,210	1,210	197	72.70	60.10	164	72.70	60.10	44.10	45.70	1.39	1.55								
May	1,200	1,180	200	77.60	69.10	165	77.60	69.10	42.50	43.30	1.35	1.53								
June	1,200	1,180	197	69.80	64.00	167	69.80	64.00	42.80	44.10	1.36	1.50								
July	1,200	1,180	192	65.70	66.50	170	65.70	66.50	42.50	43.30	1.40	1.47								
Aug.	1,200	1,180	189	63.90	68.40	180	63.90	68.40	42.80	44.90	1.42	1.42								
Sept.		1,200	188		70.40	188		70.40		45.10	1.39	1.39								
Oct.		1,220	192		75.80	192		75.80		44.60	1.42	1.42								
Nov.		1,230	200		74.60	200		74.60		43.10	1.40	1.40								
Dec.		1,230	203		75.20	203		75.20		42.70	1.38	1.38								
An. av.		1,190	177		70.90	177		70.90		45.70	1.48	1.48								

1/ Converted by using Chicago Grade A butter times 0.120. 2/ "Agricultural Prices," SRS. 3/ Parity prices shown are based on data for the current month. 4/ Seasonally adjusted. 5/ Price at test adjusted to a 3.67 percent fat test by using Chicago Grade A butter times 0.120 as a percentage of parity price equivalent. 6/ Animals sold for dairy herd replacement only. 7/ Mid-month price. 8/ Includes beef cows and cull dairy cows sold for slaughter, but not dairy cows for herd replacement. 9/ Pounds of 16% mixed dairy feed equal in value to one pound of milk sold to plants.

TABLE 19--UNITED STATES GENERAL PRICE MEASURES, JANUARY 1981 TO DATE, WITH COMPARISONS

Month	General price measures 1/									
	Prices paid by farmers 2/		Prices received by farmers		All farm products		Livestock & products		Dairy products	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
	Indexes 1977=100									
Jan.	147	133	144	130	144	145	144	144	145	132
Feb.	148	134	144	131	144	144	146	144	144	132
Mar.	149	136	143	128	141	141	141	142	142	132
Apr.	150	136	143	123	143	143	133	140	131	131
May	150	136	142	125	141	141	133	139	130	130
June	151	137	142	127	146	146	136	138	129	129
July	150	139	141	135	146	144	144	138	130	130
Aug.	151	140	137	141	145	150	150	138	132	132
Sept.		141		142		150	150		136	136
Oct.		142		142		150	150		141	141
Nov.		144		144		149	149		144	144
Dec.		144		145		148	148		145	145
Av		139		134		144	144		135	135

Month	General price measures									
	Price indexes									
	Producer 4/		All items		All food		Consumer 5/		Meat, poultry, fish & eggs	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
Jan.	283.5	254.7	245.2	221.4	260.5	233.2	268.6	243.8	240.1	218.4
Feb.	286.9	259.8	245.5	221.2	263.2	236.4	270.8	244.9	242.1	219.5
Mar.	289.6	261.5	245.5	223.3	265.1	239.8	272.2	247.3	242.6	220.3
Apr.	292.8	262.3	245.8	227.8	266.8	242.5	272.9	249.1	243.5	222.4
May	293.7	263.7	245.0	228.9	269.0	244.9	272.5	250.4	243.8	226.2
June	294.5	265.2	245.6	229.9	271.3	247.6	273.6	252.0	243.8	227.2
July	296.0	269.8	245.5	230.5	274.4	247.8	276.2	254.8	244.2	228.6
Aug.	296.2	273.1	245.6	233.0	276.5	249.4	277.4	258.7	243.8	229.7
Sept.		274.6		234.1		251.7		261.1		230.6
Oct.		277.0		238.4		253.9		262.4		232.7
Nov.		278.4		240.6		256.2		264.5		235.4
Dec.		280.3		242.7		258.4		266.4		238.0
Av.		268.3		231.0		246.8		254.6		227.4

1/ "Agricultural Prices," SRS.

2/ For commodities and services, interest, taxes, and wage rates.

3/ Ratio of the Index of Prices Received by farmers, all farm products, to the Index of Prices Paid, Interest, Taxes, and Farm Wage Rates.

4/ "Producer Price Index," Bureau of Labor Statistics, (BLS), U.S. Department of Labor, as first reported.

5/ CPI-U. "Consumer Price Index," BLS.

TABLE 20--CONSUMER PRICE INDEX FOR ALL URBAN CONSUMERS: SELECTED PRODUCTS, UNITED STATES CITY AVERAGE, 1981 1/

Month	Fresh whole milk		Butter		Cheese		Ice cream and related products		Meat		Poultry	
	Percent		Percent		Percent		Percent		Percent		Percent	
	Index		Index		Index		Index		Index		Index	
	2/	from 1980	2/	from 1980	3/	from 1980	3/	from 1980	2/	from 1980	2/	from 1980
Jan.	218.2	7.9	242.7	11.9	138.2	11.9	143.6	15.8	259.7	6.4	202.4	7.8
Feb.	219.3	7.9	242.2	10.9	139.2	12.1	145.9	17.1	256.4	5.0	203.7	11.6
Mar.	219.9	7.8	243.0	11.3	139.8	11.9	145.3	16.1	254.4	3.5	201.6	11.6
Apr.	220.4	7.6	244.3	11.1	140.6	11.4	146.7	14.1	251.0	3.5	196.8	11.1
May	220.8	5.9	245.2	10.4	140.5	9.9	146.2	10.8	252.3	5.5	194.7	10.3
June	220.7	5.8	245.1	8.9	140.5	9.1	146.4	9.5	254.2	6.8	196.8	10.6
July	220.7	5.4	245.8	8.3	140.7	8.2	147.6	9.6	259.6	6.7	204.8	9.0
Aug.	220.2	5.0	246.2	6.5	140.8	8.0	147.9	8.0	262.0	4.3	202.0	10.2
Sept.												
Oct.												
Nov.												
Dec.												

1/ "CPI Detailed Report," BLS, U.S. Department of Labor. The Consumer Price Index for All Urban Consumers (CPI-U) covers approximately 80 percent of the total noninstitutional civilian population of the United States and is based on data for 85 urban areas.

2/ The standard reference base period for these indexes is 1967=100.

3/ The standard reference base period for these indexes is December 1977=100.

TABLE 21--U.S. PRODUCTION, JANUARY 1981 TO DATE, WITH COMPARISONS

Month	Milk 1/		Butter 2/		Total cheese 2/		Nonfat dry milk 2/		Frozen desserts 2/	
	1981	1980	1981	1980	1981	1980	1981	1980	1981	1980
	Bil. pounds		-----Mil. pounds-----				Mil. gallons			
Jan.	10.7	10.3	121.3	105.7	342.8	312.3	92.0	74.3	73.0	78.7
Feb.	10.1	10.0	110.1	99.9	316.5	303.1	95.3	78.4	80.5	82.5
Mar.	11.4	10.9	116.7	101.1	365.4	339.7	110.0	89.7	98.4	94.8
Apr.	11.5	11.0	116.9	112.3	371.2	336.6	122.9	115.1	100.6	98.8
May	12.1	11.7	116.2	116.6	386.9	360.5	135.3	135.8	104.0	105.3
June	11.6	11.3	96.6	93.9	385.9	359.9	132.6	132.5	121.0	116.3
July	11.3	11.0	84.1	83.7	347.1	332.7	120.0	122.1	126.6	126.4
Aug.	11.1	10.8	85.0	75.3	333.7	317.6	114.8	104.0	114.3	119.7
Sept.		10.4		77.0		317.0		77.3		104.0
Oct.		10.5		91.4		332.1		72.8		91.5
Nov.		10.1		84.7		317.2		69.1		72.3
Dec.		10.5		103.6		354.4		89.6		77.2
Year to date 3/	89.9	128.4	846.9	1,145.3	2,849.5	3,983.1	923.0	1,160.7	818.4	1,167.5

1/ "Milk Production," SRS.

2/ "Dairy Products," SRS. Frozen desserts include ice cream, ice milk, and sherbet.

3/ May not add due to rounding.

TABLE 22--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE
AND REGIONS, JANUARY 1981 TO DATE, WITH COMPARISONS 1/

Region and month	Fresh milk <u>2/</u>			Butter <u>3/</u>	Ice cream <u>4/</u>	Yogurt <u>5/</u>
	Whole	Skim	Lowfat			
<u>Dollars</u>						
NORTHEAST						
Jan.	1.062	.994	1.075	1.996	2.219	.490
Feb.	1.069	1.009	1.082	1.977	2.267	.508
Mar.	1.074	1.009	1.073	1.989	2.241	.492
Apr.	1.068	1.008	1.055	1.946	2.224	.500
May	1.070	1.018	1.047	1.945	2.260	.518
June	1.068	1.018	1.044	1.944	2.293	.514
July	1.067	1.022	1.039	1.937	2.257	.518
Aug.	1.062	1.017	1.089	1.947	2.217	.512
Sept.						
Oct.						
Nov.						
Dec.						
Average						
NORTH CENTRAL						
Jan.	1.095	.958	1.055	1.954	1.760	NA
Feb.	1.092	.970	1.049	1.959	1.896	.534
Mar.	1.104	.977	1.078	1.999	1.885	.521
Apr.	1.106	.986	1.058	2.021	1.877	.526
May	1.109	.984	1.055	2.007	1.834	.528
June	1.113	.993	1.052	2.005	1.834	.522
July	1.106	.982	1.037	2.042	1.872	.528
Aug.	1.110	.995	1.027	2.041	1.878	.516
Sept.						
Oct.						
Nov.						
Dec.						
Average						
SOUTH						
Jan.	1.243	1.183	1.192	2.061	1.972	NA
Feb.	1.239	1.120	1.196	2.027	2.052	NA
Mar.	1.250	1.123	1.179	2.084	1.982	NA
Apr.	1.240	1.123	1.175	2.066	2.056	NA
May	1.240	1.122	1.167	2.078	2.002	NA
June	1.243	1.123	1.165	2.079	1.973	NA
July	1.234	1.121	1.149	2.051	2.007	NA
Aug.	1.234	1.124	1.154	2.062	2.000	NA
Sept.						
Oct.						
Nov.						
Dec.						
Average						

Continued

TABLE 22--AVERAGE RETAIL FOOD PRICES FOR SELECTED PRODUCTS, UNITED STATES CITY AVERAGE AND REGIONS, JANUARY 1981 TO DATE, WITH COMPARISONS 1/ -CON.

Region and month	Fresh milk <u>2/</u>			Butter <u>3/</u>	Ice cream <u>4/</u>	Yogurt <u>5/</u>
	Whole	Skim	Lowfat			
	<u>Dollars</u>					
WEST						
Jan.	1.044	.858	1.004	1.943	1.880	NA
Feb.	1.044	.858	1.009	1.935	1.896	NA
Mar.	1.047	.857	1.012	1.933	1.912	NA
Apr.	1.069	.879	1.027	1.931	2.026	NA
May	1.070	.877	1.029	1.935	2.060	NA
June	1.076	.882	1.030	1.935	2.068	NA
July	1.077	.883	1.034	1.938	2.072	NA
Aug.	1.077	.878	1.025	1.942	2.047	NA
Sept.						
Oct.						
Nov.						
Dec.						
Average						
U.S. Average						
Jan.	1.104	.954	1.070	1.992	1.938	.491
Feb.	1.106	.959	1.071	1.977	2.019	.508
Mar.	1.113	.962	1.076	2.003	1.992	.498
Apr.	1.116	.974	1.070	1.991	2.024	.492
May	1.118	.975	1.067	1.991	2.008	.499
June	1.119	.980	1.065	1.989	2.006	.489
July	1.118	.980	1.058	1.992	2.024	.504
Aug.	1.117	.981	1.064	1.998	2.014	.498
Sept.						
Oct.						
Nov.						
Dec.						
Average						

NA-Not available.

1/ "Consumer Prices: Energy and food," BLS, U.S. Department of Labor. Regions are defined as the four census regions. According to BLS, average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate. The average food prices included in this table reflect variations in brand, quality, and size among geographic areas. BLS suggests that users of average food prices should be aware that these differences exist.

2/ Prices are per 1/2 gallon.

3/ Prices are per pound for Grade AA, salted, stick butter.

4/ Prices are per 1/2 gallon for prepackaged, bulk, regular.

5/ Prices are per 1/2 pint for natural, fruit flavored.

TABLE 23--COMMERCIAL AND GOVERNMENT STORAGE HOLDINGS, JANUARY 1981 TO DATE WITH COMPARISONS

Month	Storage Holdings 1/											
	Butter 2/				Total cheese 2/				Nonfat dry milk			
	Total				Total				Total			
	Commer- cial	Gov't 1981	1981	1980	Commer- cial	Gov't 1981	1981	1980	Commer- cial	Gov't 1981	1981	1980
			3/				3/			4/	5/	3/
	Mil. pounds											
Jan.	41.5	290.6	332.1	191.0	538.8	62.9	601.7	515.8	80.6	498.4	579.0	454.4
Feb.	52.9	319.4	372.3	205.6	531.1	65.2	595.3	508.9	92.8	506.6	599.4	448.6
Mar.	53.0	354.4	407.4	217.2	514.9	76.2	591.1	495.1	96.9	536.1	633.0	444.8
Apr.	52.2	398.2	450.4	238.1	521.4	110.5	631.9	510.5	102.0	543.3	645.3	483.3
May	49.3	424.3	437.6	281.7	519.2	130.6	649.8	544.4	116.5	576.6	693.1	507.7
June	40.9	466.6	507.5	295.9	526.2	159.6	685.7	582.7	116.3	616.8	733.1	548.4
July	42.3	473.2	515.5	308.0	524.6	189.6	714.2	620.0	99.1	643.5	742.6	540.7
Aug.	41.1	474.6	515.7	306.4	509.4	206.3	715.7	613.8	104.5	701.6	806.1	582.4
Sept.				302.9				610.6				598.9
Oct.				301.5				590.9				575.5
Nov.				302.7				565.4				570.5
Dec.				304.6				578.8				586.6

1/ End of month.

2/ "Cold Storage Reports," SRS.

3/ May not add due to rounding.

4/ Data represent natural cheese only and do not include government holdings of processed cheese.

5/ "Dairy Products," SRS.

6/ "Summary of Processed Commodities in Store," Agricultural Stabilization and Conservation Service.

TABLE 24--U.S.D.A. PURCHASES (DELIVERY BASIS), JANUARY 1981 TO DATE, WITH COMPARISONS

Month	Butter 1/		American cheese 1/		Nonfat dry milk 1/		Milk equivalent of net U.S.D.A. purchases 2/	
	1981	1980	1981	1980	1981	1980	1981	1980
	- - - - - 1,000 pounds - - - - -						Million pounds	
Jan.	51,629	26,716	27,750	17,968	55,444	34,857	1,385	732
Feb.	49,259	10,361	43,839	18,728	60,686	32,076	1,451	435
Mar.	42,518	3,955	59,878	14,733	73,516	26,189	1,450	307
Apr.	46,692	51,775	70,384	22,414	87,423	59,629	1,660	1,306
May	48,881	60,773	68,963	37,684	97,548	89,712	1,706	1,630
June	31,371	44,465	76,993	56,088	102,407	103,079	1,439	1,483
July	17,742	11,572	75,016	61,606	75,698	96,203	1,113	857
Aug.	12,066	0	34,035	41,256	70,021	48,518	581	395
Sept.		734		17,861		33,889		206
Oct.		16,516		7,217		38,309		432
Nov.		15,025		10,507		32,617		435
Dec.		17,810		17,796		39,263		581
Year to date	300,158	259,702	3/ 457,255	4/ 323,858	622,743	634,341	5/ 10,785	6/ 8,799

1/ "Dairy Price Support Activity Report," ASCS.

2/ U.S.D.A. purchases (delivery basis) of butter, cheese, and evaporated milk, minus U.S.D.A. domestic sales for unrestricted use of butter and cheese; includes purchases under price support, Section 709, Section 32, and Section 4A programs.

3/ Includes 181,332 thousand pounds purchased in 500-pounds barrels, 180,702 thousand pounds purchased as process cheese, and includes 2,700 thousand pounds purchased as 60-pounds block cheese. Does not include 10,025 thousand pounds purchased as mozzarella cheese.

4/ Includes 77,728 thousand pounds purchased in 500-pounds barrels, and 156,341 thousand pounds purchased as process cheese. Does not include 28,361 thousand pounds purchased as mozzarella cheese.

5/ Includes 28 and 99 million pounds (milk equivalent) of evaporated milk and mozzarella cheese respectively.

6/ Includes 38 and 280 million pounds (milk equivalent) of evaporated milk and mozzarella cheese, respectively.

MAJOR ORDER ACTIONS

New Order:

Southwestern Idaho-Eastern Oregon - June 1 and July 1 (46 FR 28611). The provisions which were effective June 1 included such areas as definitions, pooling requirements, handler reports, and classification of milk. Those provisions were published in FMOS-259, July Summary. The following provisions were effective July 1, 1981:

For the first 18 months that the order is effective, the Class I price is the basic formula price (the Minnesota-Wisconsin price) for the second preceding month plus \$1.50. Within the 18-month period, the Class I price level will be evaluated to determine if it is the appropriate level for this market.

The Class II price is the basic formula price for the month plus \$.10.

The Class III price is the basic formula price for the month.

The order does not include any provision for location adjustments on Class I and uniform prices.

The order has a uniform butterfat differential for adjusting producer prices. The differential is equal to .115 times the average wholesale Chicago Grade A (92-score) butter price, as reported by the Department, and rounded to the nearest one-tenth cent.

The order provides for marketwide pooling. Cooperative associations may pool both direct-shipped milk and diverted producer milk. The basis for accounting is an individual plant system.

The report of receipts and utilization is due by the 7th day of the following month. The market administrator will announce the uniform price by the 11th day of the following month. Payroll reports by handlers are due to the market administrator by the 20th day of the following month.

Payments by handlers to the producer-settlement fund are due by the 13th day of the following month.

Payments by the market administrator from the producer-settlement fund are to be made by the 15th day of the following month.

Partial payments by handlers directly to producers for milk received during the first 15 days of the month are due on the last day of the month and are at not less than the Class III price for the preceding month. Partial payments to cooperative associations are to be made 2 days prior to the due date for direct payments to producers.

Final payments by handlers directly to producers are due on the 18th day of the following month. Final payments to cooperative associations are due 2 days prior to that.

A charge of 1 percent a month is added to all overdue handler obligations to the market administrator. The charge applies on the day following the due date under the order and it is increased by the same rate on the corresponding day of each following month until it is paid.

The maximum assessment to handlers for administration of the order is 5 cents per hundredweight.

The maximum deduction for marketing services provided by the market administrator is 7 cents per hundredweight.

U.S. DEPARTMENT OF AGRICULTURE
AGRICULTURAL MARKETING SERVICE
WASHINGTON, D.C. 20250

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U. S. DEPARTMENT OF AGRICULTURE
AGR-101



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